NAVWEPS OP 1631

(SECOND REVISION)

AMMUNITION HAZARD CLASSIFICATION, DIMENSIONS, AND WEIGHTS

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FOREWORD

Ordnance Pamphlet 1631 (Second Revision) contains general information on ammunition hazard classifications, dimensions, and weights of ammunition assemblies and components used by the Navy and Marine Corps.

This publication is intended for use by personnel at activities which handle and stow ammunition and explosives. Its purpose is to assist in the proper preparation of shipments; to secure a high degree of safety in loading cargo vessels, freight cars, and motor vehicles; and to stow ammunition in accordance with governing regulations. It is not to be used to calculate stowing or shipping volume without consideration of additional factors, including shoring, dunnage, and checking materials.

When required, corrections and additions will be issued as CHANGES for inclusion in this publication.

Ordnance Pamphlet 1631 (Second Revision) supersedes OP 1631 (First Revision) dated 29 MARCH 1957.

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ABBREVIATIONS

Al	Aluminum
bndl	bundle
BP	black powder
bx	box
Cor. L	corrosive liquid
cntr	container
crdbrd	cardboard
ctg	cartridge
ctn	carton
cu ft	cubic foot
DP	Dummy Plug
f/	for
fbrbd	fiberboard
F. S.	flammable solid
ft	foot
HE	high explosive
in	inch
lb	pound
mtl	metal
Pois.	poison
proj.	projectile
RP	Rocket propellant
shp bnds	shipping bands
Sp	smokeless powder
Spec.	special
tnk	tank
w/	with
wd	wood
wrbnd	wirebound
wt	weight

Chapter 1

INTRODUCTION

OP 1631 (Second Revision) includes two general classes of information concerning ammunition: (1) shipping and stowage data; and (2) hazard classification and kinds of hazards. Data in the other columns of the tables serve to identify the ammunition for which the general classes of information are given.

Explanation of Symbols, Abbreviations, and Other Items

1. Navy symbol. The many different items of ammunition and explosives used by the Navy and Marine Corps are grouped into rather broad types. Those types are given in table 1. For brevity and ease of reference, each type has been assigned a symbol or abbreviation which also appears in the table. This symbol, in the chapters of this pamphlet, serves to identify the broad type into which the item of ammunition or explosives falls.

2. Serial order.

(a) The types of ammunition and explosives referred to in the preceding paragraph are arranged in table 1 in serial order according to a generally increasing degree of potential hazard. The potential is an integration of such factors as: ease of ignition or explosion; degree of instability; compatibility of components comprising an assembly; safety in handling; extent and nature of destructive damage; feasibility of fire fighting; limits of propagation to adjacent items; and ease of replacement of destroyed material.

(b) Each type of ammunition and explosives is assigned a serial order which serves two purposes: (1) to indicate qualitatively the relative position of the type in the scale of potential hazards; and (2) to show the stowage compatibility of each type. The serial order is the means for designating the Navy hazard classification of ammunition and explosives. However, the term "hazard classification" is used in the chapters of this pamphlet to indicate also its usage by the Interstate Commerce Commission (I.C.C.), the Coast Guard, and the Department of the Army. Since the capital letters A, B, and C are used in the I.C.C. Regulations for classifying and identifying ammunition, explosives, and dangerous articles, these letters are always small in the Bureau of Ordnance classification columns of the table and the chapters. The Coast Guard Regulations use Roman numerals and capital letters to designate storage classes; the Army Safety Manual uses Arabic numerals to designate classes.

(c) The serial orders consist of one or more small letters, a small letter and one or more capital letters, or a capital letter and one or more small letters. Small letters and capital letters must never be interchanged or confused. The first small letter of the serial order indicates the relative potential hazard of the type, "a" being the least hazardous and subsequent small letters generally increasing in hazard. Capital letters have been used in the serial order only where necessary to prevent confusion, or where the first letter of the name or the type can be used to indicate that type without conflicting with another type name of the same first letter. For example, "G" is used for the Grenade types in which stowage varies depending on the characteristics of the grenade in question; "F" for fixed ammuni-

tion (hazard classification "f") but not for Fuzes which have several hazard classifications depending on the type of fuze; "I" for Impulse types of ammunition; or "R" for Rockets in which hazard classification is similar to gun ammunition components and rounds.

(d) In some instances minor departures from the increasing hazard pattern have been included in the list of types (table 1) to permit grouping by broad categories. Where this occurs, the item is listed in its true position with the serial order in parentheses and offset from the serial order column, and is also listed in the general category in which it falls.

(e) The serial order indicates the preferred stowage ashore and afloat as well as the permitted mixing of types in the same magazine, hold, or compartment of Navy cargo and combatant vessels in accordance with the following plan.

(1) Items with different first small letters should not normally be stowed together.

(2) If the serial order is made up entirely of one or more small letters, the first small letter indicates the stowage hazard; that is, items with the same first small letter may be stowed together when separate stowage is not available.

(3) If the serial order consists of a capital letter followed by small letters, the first *small* letter indicates the hazard and similar material with which it may preferably be stowed when separate stowage is not available.

(4) Several items of an ammunition type have two serial orders indicating that either serial order may be used when separate stowage is not available.

(5) Serial orders followed by an asterisk (*) indicate that separate stowage should be used for the items when available.

(6) Serial orders marked (#) indicate that separate stowage for the item is mandatory.

(7) Different categories of chemical ammunition marked with an (*) or (#) should be stowed separately: however, those containing the same filler may be stowed together.

(8) Items having small letter serial orders with the same first small letter but different second small letters should be stowed separately when possible.

(9) Items marked (inert) are not normally stowed with explosives or live ammunition, but this may be permitted under certain conditions.

(10) Where (Spec.) appears in the serial order, it indicates that special stowage is required, depending upon circumstances, packing, quantities, and other conditions.

3. Other hazard classifications.

(a) Interstate Commerce Commission hazard classifications. I.C.C. regulations use the capital letters A, B, and C for the different explosive hazards. The I.C.C. classifications shown in the chapters are in accordance with the definitions found in Motor Carrier's Explosives and Dangerous Articles, Tariff No. 8, dated 23 February 1954, with supplements, and Agent H. A. Campbell's Tariff No. 9, dated 12 April 1954, with supplements.

(b) Coast Guard hazard classifications. The Coast Guard regulations are Roman numerals and capital letters to designate stowage hazard classes. The Coast Guard classifications shown in the chapters are in accordance with and defined in Rules and Regulations for Military Explosives, 15 May 1954 (CG108).

(c) Department of the Army hazard classifications. Hazard classifications authorized by the Department of the Army are designated by Arabic numerals. Those shown in the chapters are in accordance with and defined in ORD M 7-224, Ordnance Safety Manual, dated 4 September 1951, with changes.

4. AIC symbol.

(a) The Army Identification Code symbol (AIC) serves as an identification for all ammunition produced by the Army; it appears in large letters on all outer containers. Each ammunition item used by the Army has an AIC symbol; once as-

signed, it is never changed. The first and second characters denote the supply catalog in which the item appears; the third character designates the weapon, group of weapons, or general classification under which the ammunition is reported; the fourth character shows the type and model of the ammunition; and the fifth character designates the packing. The AIC symbol is in the process of being replaced by the Federal Stock numbering system described below.

5. Federal stock number.

(a) The Federal stock number (FSN) is replacing the Army ammunition identification code (AIC) and the Army Ordnance stock numbers. Eventually this system of identification will be applied to all of the Armed Services for similar material. Currently, only the ammunition and explosives listed in this pamphlet which are obtained from U.S. Army sources and used by the U.S. Marine Corps have been listed with their respective Federal stock number, where such numbers were available. There is a different FSN for each item of supply.

(b) The first four digits in an FSN are always the class in which the item belongs. The next seven digits in the FSN are called the Federal item identification number (FIIN). The dash between the third and fourth group of digits in the FIIN is used to reduce errors in transmitting. There is a different FIIN for each item in the manual. Thus, the FSN is composed of the class (first four digits) and the FIIN (next seven digits).

(c) In addition to the FSN, a DOD identification code for interchangeability of ammunition and supplies, consisting of a letter and three digits, has been added as suffix to the FSN. This identification code groups together items which are completely interchangeable as to function and use. Wherever the same identification code is used as a suffix to two or more FSN's, the items are interchangeable for use and issue.

6. Shipping containers. In the chapters under the general heading of Shipping Container, there are five columns giving the number of items in the outer container, the type of container, the drawing number of the container, and the weights of the container empty and full, where such information is available.

(a) Shipping container drawing numbers. The container drawing numbers listed are Bureau of Ordnance drawing numbers for Navy-produced containers and Army Ordnance Department drawing numbers for items produced by the Department of the Army. In general, Bureau of Ordnance drawing numbers are composed of a series of six or more digits. In the case of torpedoes, the number is preceded by the letters TG. Army Ordnance drawing numbers consist of two or three groups of digits separated by hyphens and preceded by one or more letters or of a series of numbers preceded by on or more letters.

(b) Shipping container weights. Weights have normally been recorded to the nearest pound. In those instances where the weight of a type of ammunition varies with the index of powder used, the conditions of loading, or similar circumstances, nominal weights for the type have been listed.

7. Stowage dimensions. Dimensions are normally recorded to the nearest 0.1 inch, volumes under 10 cubic feet to the nearest 0.1 cubic foot, and volumes of 10 cubic feet and larger are recorded to the nearest cubic foot. The overall shipping dimension has been given for all exterior dimensions. For example, the diameter of a 6-inch projectile includes the outside diameter of the grommet; similarly, the diameter of a general purpose bomb takes into consideration the stowage volumes (less dunnage). In the case of cylindrical objects, such as projectiles, bombs, and drums, it has been assumed that they will be stowed in tiers with the objects in each succeeding tier resting in the V-shaped area formed by two similar objects in the tier below. Thus, to determine the actual space the stow will occupy, it is possible simply to multiply the volume listed for a given bomb, projectile, or drum by the

number of that item to be stowed.

8. Explosive weight. The weights recorded in the "Explosive Type and Weight" columns include the weight of explosive in the shipping container shown or in the item or round if no shipping container is shown. In some instances, nominal weights are shown and may vary from those listed, particularly in the case of propellant powders where a weight of charge may be different with a different index of powder. These weights and types are recorded for use with the Quantity-Distance Tables of OP 5, Volume 1.

9. Kinds of hazards. The data given in the last column of the lists in each chapter is an integration of several factors such as: ease of ignition or explosion; degree of stability; compatibility with components comprising an assembly; safety in handling; extent of destructive damage; and feasibility of fire-fighting. The three kinds of hazards listed below are derived from House of Representatives Document No. 199, 70th Congress, Ammunition Storage Conditions.

(a) Explosion hazard. The hazard resulting from the tendency of certain material to detonate en masse or to burn with violence, causing destruction and damage or propagating explosions to adjacent explosives by shock wave or missiles.

(b) Fire hazard. The hazard resulting from the tendency of certain materials to ignite spontaneously by flame, by spark or by friction, and/or to contribute excessively to any fire in which they are involved.

(c) Missile hazard. The hazard resulting from the tendency of certain materials to explode progressively—a round, a box, or possibly one pile or stack at a time—causing damage and destruction or propagation of explosion from one item to another within the limiting range of a considerable number of missiles. Personnel within the limiting range are subject to critical injury.

Ammunition Storage

The general requirements and specifications for magazines and storehouses for storage of ammunition, explosives, and dangerous articles ashore, and the distance requirements and spacing of such buildings from inhabited buildings, passenger railroads, public highways, magazines, and other buildings and structures are contained in OP 5, Volume 1 (and other publications). This publication also contains a Chart of Permissible Stowage (Mixing Tables) showing authorized mixed stowage of various materials.

Table 1—List of Navy Ammunition and Explosives Arranged in Serial Order

Serial Order	Type of Ammunition or Explosive	Symbol or Abbreviation
a	Small-Arms Ammunition (Caliber 0.60 and Below), Shotgun Shells (All Gauges), and Aircraft Jet Engine. Starter Cartridges.	SA
(Ha)	Time Fuzes, Mechanical	(See FUZES)
(Ja)	Lock Primers and Similar Primers	(See PRIMERS)
b	Smokeless Powder	SP
ba	Smokeless Powder, Bulk (Pyro, NC, NH, FNH, SPCG).	SP
bb	Smokeless Powder, Bulk (Sheets or Grains for Rockets, SPCA, NG, Ballistite, Cordite, Albanite, and other double-base powders).	SP
bc	Smokeless Powder, BAG CHARGES (All Calibers and Types).	BC
c	Pyrotechnics (Fireworks): Signals, Stars, Smokes, Candles, Flares, Lights, Tracers, etc.	PY
	(Photoflash Bombs)	(See BOMB-TYPE AMMUNITION)
d	Chemical Ammunition (Smokes, Incendiaries, and Tear).	Chem.
dd#	Chemical Ammunition, WP, PWP-Solid[1]	WP
dc	Chemical Ammunition, HC-Solid[1]	HC
dz	Chemical Ammunition, FS or FM-Liquid[1]	FS or FM
dy	Chemical Ammunition, CN or DM[1]	CN or DM
dg	Chemical Incendiary (IM, PT, NP)—Oil Gels[1].	INCEND.
dw	Chemical Water-Activated[1]	WA
dj	Chemical Incendiary, TH-Solid[1]	TH
e	Semifixed Cartridges (for Guns, Howitzers, and Mortars) (Calibers 5″/38, 5″/54, 6″/47, 8″/55, Catapult, etc.).	S/FA
	Rocket Motors	(See Rockets)
f	Fixed Ammunition (for Guns, Howitzers, and Light Mortars) (Calibers 20-mm to 5-inch inclusive).	FA
f*	Fixed Ammunition Requiring Separate Stowage when Available (such as Chemical Rounds).	FA/CHEM.
fx	Fixed Ammunition, Lethal Gas (Separate Stowage for each Chemical Ammunition Group).	FA/GAS (1)
fy	Fixed Ammunition, Nonlethal Gas (Separate Stowage for each Chemical Ammunition Group).	FA/GAS
(Rf)	Rockets	(See Rockets)
G	GRENADES, Hand or Rifle (Fragmentation, Offensive, Defensive, Chemical, Signal, Smoke, etc. Types).	GRENADES
Ga	Grenades, Hand, Fragmentation (EC Powder Loaded Only).	GRENADES
Ga	Grenades, Empty Primed	GRENADES
Gc	Grenades, Hand Illuminating or Smoke Signal.	GRENADES
Gdj*	Grenades, Incendiary	GREN./CHEM.
Gdd*	Grenades, Smoke, Hand or Rifle, WP	GREN./CHEM.
Gd, Gc	Grenades, Smoke, HC	GREN./CHEM.
Gf	Grenades, Hand Fragmentation, Fuzed	GRENADES
Gf	Grenades, Rifle, AT	GRENADES
Gp	Grenades, Hand or Rifle, Cast HE, Unfuzed.	GRENADES
Gk	Grenade Fuzes or Bouchons with Detonators.	(See DETONATORS)
Gu, Gt	Grenades, Hand Offensive Mk III A1 or A2, Unfuzed.	GRENADES
Gv*	Grenade, Hand, Simulator	GRENADES
Gdx*	Grenades, Hand, Irritant (CN-DM)	GREN./CHEM.
Gdy*	Grenades, Hand, Tear CN	GREN./CHEM.

[1] Ammunition loads with these chemicals may be stowed with other ammunition having the same filler when separate stowage is not available or is not specifically directed herein.

Table 1—List of Navy Ammunition and Explosives Arranged in Serial Order—Cont'd

Serial Order	Type of Ammunition or Explosive	Symbol or Abbreviation
Ga	Grenades, Hand, Practice	GRENADES
Ga	Grenades, Rifle, Practice	GRENADES
H	FUZES	F
Ha	Fuzes; Time, Mechanical, for Projectiles	F/MT
Ha	Fuzes, Time, Mechanical, for Bomb or Flares.	F/BMT
Hh	Fuzes; Time, Powder Train (Incl. Comb. Time-Percussion).	F/PT
Hh	Fuzes; Ignition, Small Caliber B. D., Point Det. (PD), Percussion.	F/Ig; F/Det., F/PD, F/Perc.
Hh	Fuzes; Detonating, Bomb Nose, Tail, or Hydrostatic, Rocket Nose or Base, Base (Large BD), Demolition, Auxiliary Detonating (Aux. Det.), VT.	F/Det., F/Det. BN, F/Det. BT, F/Det. BH, F/Det. R, F/BD, F/AD, F/Det.-VT
Hh	Fuzes, Mine Detonator—Booster Assembly and Mine Firing Devices.	F/Det. M
Hh, Ha	Firing Devices, Ignition for Demolition Charges.	F/Ign.
Hh	Torpedo Igniters	Torp. Ign.
(Gk)	Fuzes, Grenade Firing Detonator or Bouchon Detonator.	(See DETONATORS)
(Jh)	Primers, CCIP, CPIP, and CAT	(See PRIMERS)
I	Impulse Ammunition and Blank Ammunition.	IMP.
Is	Torpedo Impulse Cartridges, Black Powder (SN or Sphex.).	TORP. IMP.
Is	Depth Charge Impulse Cartridges, Black Powder.	IMP./DC
Is	Y Gun or K Gun Charges (Depth Charge Impulse—Black Powder).	Y Gun Chgs., K Gun Chgs.
Is	Line-Throwing or Line-Carrying Cartridges (Black Powder).	LT Chgs.
Is	Saluting Cartridges (Blank—Black Powder).	SAL-Chgs.
Is	Signal Gun Charges (Blank—Black Powder).	SIG. Chgs.
Ie	Signal Gun Charges (Blank—Smokeless Powder).	SIG. Chgs. (See SF/A)
Ie	Catapult Charges	CAT. (See SF/A)
J	PRIMERS	Pr
Ja	(Percussion Caps), (Lock, Lock Comb., Lock Electric, Lock Drill Comb.).	Pr/Lock
Ja	Saluting, Mine Electric, etc.	Pr/M. Elec.—or/SAL.
Ja	Case Electric (Small), Fuze Electric, etc.	Pr/Elec.
Ja	Case Percussion	CPP
Jh	Case Percussion Ignition	CPIP
Jh	Case Combination Ignition	CCIP
Jh*	Case Electric (Large)	CEP
Jh	Catapult Primers	Pr/CAT
k	DETONATORS, Blasting Caps, Electric Detonators, Percussion Detonators, Warhead Detonators, Mine Detonators, Depth Charge Detonators, Primer-Detonators, Detonator Grenade Fuzes, Destructor Detonators, Anti-tank Mine Chemical Detonators, Demolition Detonators.	Det.
k*	Depth Charge Pistol with Special Detonator Booster.	D/C Pistol—Sp. Det.
L	BOOSTERS AND BURSTERS	Booster or Burster
Lt, Lv	Booster, Separate HE	Booster
Lt, Lv	Burster, Separate HE	Burster
Ls	Burster, Separate, Black Powder	Burster
Lt, Lv	Booster, Auxiliary, HE	Booster
Lt, Lv	Booster, Torpedo Warhead, HE	Booster
Lt, Lv	Booster, Depth Charge, HE	Booster
Lt, Lv	Booster, Mine, HE	Booster
M	MORTAR AMMUNITION (For Mortars—Various Cals.).	MORTAR
Mf, Md	Mortar; Bomb, Smoke or Shell, Smoke	M/Smoke

Serial Order	Type of Ammunition or Explosive	Symbol or Abbreviation
Mf	Mortar, Shell, Light, HE, 81-mm and less (excluding 81-mm M56).	M
Mv	Mortar, Shell, Heavy, HE, over 81-mm (including 81-mm M56).	M
Mf	Mortar, Shell, Illum	M
Mf*, Md*	Mortar, Shell, Smoke WP	M/Chem.
Mx	Mortar, Shell, Gas Lethal	M/Gas
Mp/o	Mortar, Loaded Projectile, Light 81-mm and Less (excluding 81-mm M56), without Fuze, Fin, Ign, and Propellant.	M/LP
Mv	Mortar, Loaded Projectile, Heavy, over 81-mm (including 81-mm M56), without Fuze, Fin, Ign, and Propellant.	M/LP
Mf	Mortar Fin Assembly with Ign, Propellant, and Fuze.	M
N	Mines, Land	Mines/Land
Nv	Mines, Land, Antitank	Mines/AT
Nf	Mines, Land, Antipersonnel	Mines/L, Ap.
Nf	Mines, Land, Antitank and Antipersonnel Practice.	Mines/Prac.
O	Miscellaneous—Squibs, Safety Fuze, Primacord, Cordeau Detonant, Quick Match.	Miscell.
Odw*, Odd#	Igniters for Gasoline Bombs	IGN.
Oa, Hh	JATO Unit Igniters	JATO IGN.
Oa, Oc	Fuse Lighters	Miscell.
(Hh)	Torpedo Igniters	TORP. IGN.
Oy	Spray Guns (Filled)	Spray Guns
dw*	Shells, Cans, Markers, Torch Pots, etc. Water-Activated.	WA.
inert	PROJECTILES, Blind-Loaded and Traced or Plugged.	P/Inert.
p	PROJECTILES, D-Loaded	LP/D
p/o	PROJECTILES, HE, Loaded Other than D.	LP/O
p/o	PROJECTILES, Non-Frag	LP/O
p/c*	PROJECTILES, Illuminating	LP/O
p/x*, p/y*, p/z*	PROJECTILES, Loaded Chemical (Separate Stowage if Available).	LP/Chem.
p/#	PROJECTILES, Loaded Chemical (Separate Stowage).	LP/Chem.
p/x#	PROJECTILES, Loaded Gas Lethal	LP/Gas
(Rp)	Rocket Heads	(See Rockets)
Q	PROJECTOR AMMUNITION	Prjr. Chgs.
Qv*	7".2 Projector Charges	Prjr. Chgs.
Rf	Rockets (for Aircraft, Ship, or Ground Use Assembled and/or Unassembled, HE-Loaded Heads and Motors in Same Package).	R
Rf*	Rockets, Chemical, WP (Separate Stowage if Available).	R/Chem.
Rd	Rockets, Chemical, FS or FM	R/Chem.
Rv	Rocket HEADS, Explosive (200 lbs. or more Gross Wt.).	RH
Rp/o	Rocket HEADS, Explosive (Thick Walls and Less than 200 lbs. Gross Wt.).	RH
Rdz	Rocket HEADS, Chemical Smoke, FS or FM.	RH/Chem.
Rdd	Rocket HEADS, Chemical WP or PWP	RH/Chem.
Rp/c*	Rocket HEADS, Illuminating	RH/Ill.
Re	ROCKET MOTORS	RM
inert	Rocket Heads, Solid or Inert-Loaded	RH/inert
inert	Rocket Motor Fins, Inert	RM/inert
v/Jato*, e/Jato*	Jet Assist Take Off Units	JATO
s	BLACK POWDER (Low Explosives) Bulk.	BPdr.
s	Ignition ends, Black Powder for Powder Bags	
s	Powder Bags with Attached Ignition Ends	
t	BULK HIGH EXPLOSIVES	HE/Bulk
t#	INITIATING EXPLOSIVES	HE/Bulk
u	DEMOLITION CHARGES and Material	DEMO.
v	BOMB-TYPE AMMUNITION	Bomb Type

Table 1—List of Navy Ammunition and Explosives Arranged in Serial Order—Cont'd

Serial Order	Type of Ammunition or Explosive	Symbol or Abbreviation
v/B	Bombs, Aircraft, Frag., Demolition, G.P., A.P., SAP, etc. Aircraft Depth Bombs.	Bombs
v/W	Warheads, Torpedo	WH
v/DC	Depth Charges	DC
v/M	Mines, Navy	Mines
v/R	Rocket Heads (200 lbs. or more Gross Wt.)	RH
v/B#, FL/S	Photoflash Bombs[2]	Photo fl. B
v/B#, Vc	Photoflash Cartridges with more than 150 Grams of Flash Powder[2]	Photo fl. Ctgs.
v/B*	Bombs, Cluster, Frag., Fuzed	Bombs/Cl. F.
v	Bangalore Torpedoes	Bangalore Torp.
vc#	Bombs, Pyrotechnic[2]	Bombs/PY
dc	Bombs, Smoke, HC[2]	Bombs/Sm.
dz/B	Bombs, Incendiary, IM, PT, NP, Oil Gel[2]	Bombs/Inc.
dj/B	Bombs, Incendiary, TH[2]	Bombs/Inc.
d*	Bombs, Chemical, WP[2]	Bombs/Chem.
x/B	Bombs, Chemical, Gas, Lethal	Bombs/Gas
inert	Bombs, Miniature Practice	Bombs/MPr.
inert	Bombs, Practice, Waterfillable	Bombs/PrWF
x	CHEMICAL GAS, Lethal	Gas/poison
y	CHEMICAL GAS, Nonlethal	Gas/nonlethal
z	CHEMICAL SMOKE, LIQUIDS, Bulk	CHEM/Smoke
inert	DRILL AMMUNITION	DRILL
inert	Miscellaneous Inert Items, such as Adapters, Bomb Fins, Markers, DC Pistols Inert, etc.	Miscell.
Oxy. M	OXIDIZING MATERIALS	OXID
F. S.	METAL POWDERS	M. Pdrs.
F. S.	COMBUSTIBLES AND FLAMMABLE SOLIDS.	FL/S
F. L.	FLAMMABLE LIQUIDS	FL/L
Cor. L.	CORROSIVE LIQUIDS	CORROS/L
F. G.	COMPRESSED FLAMMABLE GASES	COMP/G,F
Nonf. G.	Compressed Nonflammable Gases	COMP/G,N
Poison Gas or Liquid A or B	Poisons, A, B	POISON
Spec.	Hazardous Articles	DANGER Art.

[2] Ammunition loaded with these materials may be stored with other ammunition having the same filler when separate stowage is not available or is not specifically directed herein.

Chapter 2

NAVY GUN AMMUNITION—ALL CALIBERS

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
2A. FIXED CARTRIDGES																			
1. FIXED CARTRIDGES IN BOXES																			
20-mm AA Cartridges, HE, HEI, HET, HET-DI.	FA----	------	----------	180	Steel---- Mk 1	300903	20	125	18.3	9.3	12.9	1.3	HE HE HE	4.3 3.1 1.8	A	IV-B	4	f	Fire and Missile.
				180	Steel---- Mk 3 Mod 0, 1, 2, 3	328874 329494 564203 564212	15	120	18.2	9.1	13.0	1.2	HE HE HE	4.3 3.1 1.8	A	IV-B	4	f	Do.
20-mm AA Cartridges, AP, APT, BL&P, BL&T.	SA----	------	----------	180	Steel---- Mk 1	300903	20	125	18.3	9.3	12.9	1.3	SP	11.0	C	IV-A	1	a	Fire.
				180	Steel---- Mk 3 Mod 0, 1, 2, 3	328874 329494 564203 564212	15	120	18.2	9.1	13.0	1.2	SP	11.0	C	IV-A	1	a	Fire
40-mm Cartridges, HEP-NP, HEIP-NP, HET-SD, HEIT-NSD, HEIT-(DI)-SD, HEI-SD, HEIT-SD.	FA----	------	----------	16	Steel---- Mk 1, Mk 2	423999 440383	36	113	12.0	11.8	22.0	1.8	HE	2.4	A	IV-B	4	f	Fire and Missile.
40-mm Cartridges, AP, APT, BL&P, BL&T.	FA----	------	----------	16	Steel---- Mk 1, Mk 2	423999 440383	36	113	12.0	11.8	22.0	1.8	SP	10.6	B	IV-A	4	f	Do.
3"/50 Cartridges, AP, AA, FCL(VT), HC, FCL(VT) (Non-frag), Illuminating.	FA----	------	----------	4	Wood Mk 5-- Mk 6 Mod 0, 1	114050 300616 329477	26	125	37.2	10.1	8.7	1.9	HE HE BP BP	1.2 3.0 1.3 [1] 3.1	A	IV-B	4	f	Do.
3"/50 Cartridges, AP (Inert Projectile)	FA----	------	----------	4	Wood Mk 5-- Mk 6 Mod 0, 1	114050 300616 329477	26	125	37.2	10.1	8.7	1.9	SP	16.0	B	IV-A	4	f	Do.
3"/50 Cartridges, BL&P, BL&T.	FA----	------	----------	4	Wood Mk 6-- Mod 1	329477	26	125	37.2	10.1	8.7	1.9	SP	16.0	B	IV-A	4	f	Do.

[1] Weight of explosive for illuminating ammunition is listed as the weight of black powder plus the weight of pyrotechnic.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
2A. FIXED CARTRIDGES (continued)																			
2. FIXED CARTRIDGES IN TANKS																			
3"/50 Cartridges, AP, AA, FCL(VT), HC, FCL(VT) (Non-frag), Illuminating	FA	--------	----------	1	Al Mk 5 Mod 0,1	159241 300428	7	32	37.1	6.0	----	0.8	HE HE BP BP	0.3 0.7 0.3 [10].8	A	IV–B	4	f	Fire and Missile
				1	Steel Mk 8	328007	8	33	37.1	6.0	----	0.8	HE HE BP BP	0.3 0.7 0.3 [10].8	A	IV–B	4	f	Do.
3"/50 Cartridges, AP, (Inert Projectile), BL&P, BL&T.	FA	--------	----------	1	Al Mk 5 Mod 0,1	159241 300428	7	32	37.1	6.0	----	0.8	SP	4.0	B	IV–A	4	f	Do.
				1	Steel Mk 8	328007	8	33	37.1	6.0	----	0.8	SP	4.0	B	IV–A	4	f	Do.
3"/70 Cartridges, VT	FA	--------	----------	1	Al Mk 11	562256	9	45	41.5	6.7	----	0.8	HE	0.8	A	IV–B	4	f	Do.
				1	Al Mk 14	1366402	10	47	41.5	6.9	----	0.9	HE	0.8	A	IV–B	4	f	Do.
5"/25 Cartridges, Illuminating, AAC, FCL(VT) HC.	FA	--------	----------	1	Steel Mk 2	74994	34	112	47.4	7.4	----	1.4	BP HE	[13].8 7.3	A	IV–B	4	f	Do.
				1	Al Mk 3 Mod 0, 1	140578 150962	13	91	46.6	7.8	----	1.5	BP HE	[13].8 7.3	A	IV–B	4	f	Do.
				1	Al Mk 3 Mod 2, 4	170033 424008	10	88	46.5	7.8	----	1.5	BP HE	[13].8 7.3	A	IV–B	4	f	Do
				1	Steel Mk 3 Mod 3, Mk 13	330089 330081	18	96	46.5	7.8	----	1.5	BP HE	[13].8 7.3	A	IV–B	4	f	Do.
				1	Steel Mk 8 Mod 0	328301	17	95	46.5	7.8	----	1.5	BP HE	[13].8 7.3	A	IV–B	4 =	f	Do.
				1	Steel Mk 8 Mod 1	330091	19	97	46.5	7.8	----	1.5	BP HE	[13].8 7.3	A	IV–B	4	f	Do.
5"/25 Cartridges, BL&P, BL&T.	FA	--------	----------	1	—Containers and weights as preceding 5"/25 cartridges—								SP	9.6	B	IV–A	4	f	Do
2B. SEMIFIXED CARTRIDGES (IN TANKS)																			
5"/38 Cartridges, Full (2600 f/s).	S/FA	--------	----------	1	Al Mk 5	159245	10	39	31.7	8.1	----	1.1	SP	16	B	IV–A	2	e	Fire.

				1	Al Mk 6 Mod 0, 1	204789 204261	6	35	30.0	7.5	----	0.9	SP	16	B	IV-A	2	e	Do
				1	Al Mk 6 Mod 2 Mk 15 Mod 0, 1	327941 389114 423033	5	34	30.0	7.5	----	0.9	SP	16	B	IV-A	2	e	Do.
				1	Steel Mk 9 Mod 0, 1	329463 329467	9	38	30.0	7.5	----	0.9	SP	16	B	IV-A	2	e	Do.
				1	Steel Mk 11	328698	12	41	31.7	8.0	----	1.1	SP	16	B	IV-A	2	e	Do.
5"/38 Cartridges, Reduced (1200 f/s).	S/FA	---	---	1	Steel Mk 9 Mod 0, 1	329463 329467	9	27	30.0	7.5	----	0.9	SP	3.6	B	IV-A	2	e	Do.
5"/54 Cartridges, Full (2650 f/s for 70-lb proj.)	S/FA	---	---	1	Al Mk 14	389112	7	40	36.4	7.5	----	1.1	SP	19	B	IV-A	2	e	Do.
6"/47 Cartridges, Full (2665 f/s for 105-lb proj or 2500 f/s for 130-lb proj.).	S/FA	---	---	1	Al Mk 1	170055	13	76	44.0	9.7	----	2.2	SP	34	B	IV-A	2	e	Do.
				1	Al Mk 2	204017	12	75	42.0	9.4	----	2.0	SP	34	B	IV-A	2	e	Do.
				1	Steel Mk 3	328344	16	79	44.0	9.7	----	2.2	SP	34	B	IV-A	2	e	Do.
				1	Steel Mk 4	330126	20	83	44.0	9.7	----	2.2	SP	34	B	IV-A	2	e	Do.
6"/47 Cartridges, Reduced (2225 f/s for 105-lb proj. or 2050 f/s for 130-lb proj.).	S/FA	---	---	1	Al Mk 1	170055	13	66	44.0	9.7	----	2.2	SP	22	B	IV-A	2	e	Do
				1	Al Mk 2	204017	12	65	42.0	9.4	----	2.0	SP	22	B	IV-A	2	e	Do.
				1	Steel Mk 3	328344	16	69	44.0	9.7	----	2.2	SP	22	B	IV-A	2	e	Do
				1	Steel Mk 4	330126	20	73	44.0	9.7	----	2.2	SP	22	B	IV-A	2	e	Do.
8"/55 Cartridges, Full (2700 f/s for 260-lb proj. or 2500 f/s for 335-lb proj.).	S/FA	--	---	1	A lMk 11	439174	32	174	54.6	13.3	----	5.2	SP	82	B	IV-A	2	e	Do.
8"/55 Cartridges, Reduced (2220 f/s for 260-lb proj. or 2000 f/s for 335-lb proj.).	S/FA	--	---	1	Al Mk 11	439174	32	138	54.6	13.3	----	5.2	SP	46	B	IV-A	2	e	Do.
2C. BAG CHARGES IN TANKS																				
6"/47 Charges, Full (2800 f/s for 105-lb proj.).	BC	----	---	1	Al Mk 11	170064	9.5	44	37.2	8.4	----	1.4	SP	34	B	II-B	2	bc	Do.
6"/47 Charges, Reduced (2300 f/s for 105-lb proj.).	BC	----	---	1	Al Mk 11	170064	9.5	37	37.2	8.4	----	1.4	SP	26	B	II-B	2	bc	Do.
8"/55 Charges, Full (2800 f/s for 260-lb proj.).	BC	----	---	½	Al Mk 10 Mod 0	140583	12	58	30.3	11.0	----	2.0	SP	46	B	II-B	2	bc	Do.

[1] Weight of explosive for illuminating ammunition is listed as the weight of black powder plus the weight of pyrotechnic.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
2C. BAG CHARGES IN TANKS (Continued)																		
8"/55 Charges, Full (2800 f/s for 260-lb proj. (continued)				½	Al Mk 10 Mod 1	329493	17	63	30.3	11.0	----	2.0	SP 46	B	II–B	2	bc	Fire.
8"/55 Charges, Reduced (2300 f/s for 260-lb proj.).	BC			½	Steel Mk 13	562273	15	50	30.4	9.9	----	1.6	SP 34.5	B	II–B	2	bc	Do.
8"/55 Charges, Full (2700 f/s for 260-lb proj., 2500 f/s for 335-lb proj.).	BC			½	Al Mk 10 Mod 0	140583	12	57	30.3	11.0	----	2.0	SP 44.5	B	II–B	2	bc	Do.
				½	Al Mk 10 Mod 1	329493	17	62	30.3	11.0	----	2.0	SP 44.5	B	II–B	2	bc	Do.
8"/55 Charges, Reduced (2220 f/s for 260-lb proj., 2000 f/s for 335-lb proj.).	BC			½	Steel Mk 13	562273	15	43	30.4	9.9	----	1.6	SP 28	B	II–B	2	bc	Do.
8"/55 Charges, Special (2160 f/s for 260-lb proj., 2000 f/s for 335-lb proj.).	BC			½	Steel Mk 13	562273	15	45	30.4	9.9	----	1.6	SP 29.5	B	II–B	2	bc	Do.
12"/50 Charges, Full (2650 f/s for 940-lb proj., 2500 f/s for 1140-lb proj.).	BC			½	Steel Mk 9	329478	46	185	41.1	14.5	----	4.6	SP 137.5	B	II–B	2	bc	Do.
				½	Al Mk 10	389124	31	170	41.1	14.5	----	4.6	SP 137.5	B	II–B	2	bc	Do.
12"/50 Charges, Reduced (1965 f/s for 940-lb proj., 1800 f/s for 1140-lb proj.).	BC			½	Steel Mk 9	329478	46	115	41.1	14.5	----	4.6	SP 67.5	B	II–B	2	bc	Do.
				½	Al Mk 10	389124	31	100	41.1	14.5	----	4.6	SP 67.5	B	II–B	2	bc	Do.
				½	Al Mk 11	562271	37	106	40.6	14.4	----	4.5	SP 67.5	B	II–B	2	bc	Do.
12"/50 Charges, Special (2435 f/s for 940-lb proj., 2300 f/s for 1140-lb proj.).	BC			½	Steel Mk 9	329478	46	170	41.1	14.5	----	4.6	SP 122.5	B	II–B	2	bc	Do.
				½	Al Mk 10	389124	31	155	41.1	14.5	----	4.6	SP 122.5	B	II–B	2	bc	Do.
12"/50 Charges, Special HC (1850 f/s for 940-lb proj.).	BC			½	Steel Mk 9	329478	46	135	41.1	14.5	----	4.6	SP 87.5	B	II–B	2	bc	Do.
				½	Al Mk 10	389124	31	120	41.1	14.5	----	4.6	SP 87.5	B	II–B	2	bc	Do.
				½	Al Mk 11	562271	37	126	40.6	14.4	----	4.5	SP 87.5	B	II–B	2	bc	Do.
14"/45 Charges, Full (2735 f/s for 1275-lb proj., 2600 f/s for 1500-lb proj.).	BC			½	Steel Mk 1 Mod 0	38118	79	290	43.8	15.8	----	5.8	SP 210	B	II–B	2	bc	Do.
				½	Steel Mk 1 Mod 1	49906	83	295	43.8	16.0	----	5.9	SP 210	B	II–B	2	bc	Do.

			½	Steel Mk 2	329447	66	277	43.8	16.0	----	5.9	SP	210	B	II–B	2	bc	Do.
			½	Al Mk 3	394799	45	256	43.8	16.0	----	6.0	SP	210	B	II–B	2	bc	Do.
14″/45 Charges, Reduced (2065 f/s for 1275-lb proj., 1935 f/s for 1500-lb proj.).	BC		½	Steel Mk 1 Mod 0	38118	79	204	43.8	15.8	----	5.8	SP	105	B	II–B	2	bc	Do.
			½	Steel Mk 1 Mod 1	49906	83	208	43.8	16.0	----	5.9	SP	105	B	II–B	2	bc	Do.
			½	Steel Mk 2	329447	66	191	43.8	16.0	----	5.9	SP	105	B	II–B	2	bc	Do.
			½	Al Mk 3	394799	45	170	43.8	16.0	----	6.0	SP	105	B	II–B	2	bc	Do.
			½	Al Mk 4	562267	37	143	42.0	14.4	----	4.7	SP	105	B	II–B	2	bc	Do.
14″/45 Charges, Special HC (2000 f/s for 1275-lb proj.).	BC		½	Steel Mk 1 Mod 0	38118	79	227	43.8	15.8	----	5.8	SP	127.5	B	II–B	2	bc	Do.
			½	Steel Mk 1 Mod 1	49906	83	231	43.8	16.0	----	5.9	SP	127.5	B	II–B	2	bc	Do.
			½	Steel Mk 2	329447	66	214	43.8	16.0	----	5.9	SP	127.5	B	II–B	2	bc	Do.
			½	Al Mk 3	394799	45	193	43.8	16.0	----	6.0	SP	127.5	B	II–B	2	bc	Do.
			½	Al Mk 4	562267	37	166	42.0	14.4	----	4.7	SP	127.5	B	II–B	2	bc	Do.
14″/45 Charges, Target (1935 f/s for 1500-lb proj.).	BC		½	Steel Mk 1 Mod 0	38118	79	243	43.8	15.8	----	5.8	SP	142.5	B	II–B	2	bc	Do.
			½	Steel Mk 1 Mod 1	49906	83	246	43.8	16.0	----	5.9	SP	142.5	B	II–B	2	bc	Do.
			½	Steel Mk 2	329447	66	229	43.8	16.0	----	5.9	SP	142.5	B	II–B	2	bc	Do.
			½	Al Mk 3	394799	45	208	43.8	16.0	----	6.0	SP	142.5	B	II–B	2	bc	Do.
			½	Al Mk 4	562267	37	181	42.0	14.4	----	4.7	SP	142.5	B	II–B	2	bc	Do.
14″/50 Charges, Full (2825 f/s for 1275-lb proj., 2700 f/s for 1500-lb proj.).	BC		½	Steel Mk 1 Mod 0	38118	79	293	43.8	15.8	----	5.8	SP	212.5	B	II–B	2	bc	Do.
			½	Steel Mk 1 Mod 1	49906	83	297	43.8	16.0	----	5.9	SP	212.5	B	II–B	2	bc	Do.
			½	Steel Mk 2	329447	66	280	43.8	16.0	----	5.9	SP	212.5	B	II–B	2	bc	Do.
			½	Al Mk 3	394799	45	259	43.8	16.0	----	6.0	SP	212.5	B	II–B	2	bc	Do.
14″/50 Charges, Reduced (2065 f/s for 1275-lb proj., 1935 f/s for 1500-lb proj.).	BC		½	Steel Mk 1 Mod 0	38118	79	200	43.8	15.8	----	5.8	SP	100	B	II–B	2	bc	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
2C. BAG CHARGES IN TANKS (Continued)																		
14"/50 Charges, Reduced (2065 f/s for 1275-lb proj., 1935 f/s for 1500-lb proj.). (continued)				½	Steel Mk 1 Mod 1	49906	83	204	43.8	16.0	----	5.9	SP 100	B	II–B	2	bc	Fire.
				½	Steel Mk 2	329447	66	187	43.8	16.0	----	5.9	SP 100	B	II–B	2	bc	Do.
				½	Al Mk 3	394799	45	166	43.8	16.0	----	6.0	SP 100	B	II–B	2	bc	Do.
				½	Al Mk 4	562267	37	139	42.0	14.4	----	4.7	SP 100	B	II–B	2	bc	Do.
14"/50 Charges, Special HC (2000 f/s for 1275-lb proj.).	BC	----	----------	½	Steel Mk 1 Mod 0	38118	79	222	43.8	15.8	----	5.8	SP 122.5	B	II–B	2	bc	Do.
				½	Steel Mk 1 Mod 1	49906	83	226	43.8	16.0	----	5.9	SP 122.5	B	II–B	2	bc	Do.
				½	Steel Mk 2	329447	66	209	43.8	16.0	----	5.9	SP 122.5	B	II–B	2	bc	Do.
				½	Al Mk 3	394799	45	188	43.8	16.0	----	6.0	SP 122.5	B	II–B	2	bc	Do.
				½	Al Mk 4	562267	37	161	42.0	14.4	----	4.7	SP 122.5	B	II–B	2	bc	Do.
14"/50 Charges, Target (1935 f/s for 1500-lb proj.).	BC	----	----------	½	Steel Mk 1 Mod 0	38118	79	240	43.8	15.8	----	5.8	SP 140	B	II–B	2	bc	Do.
				½	Steel Mk 1 Mod 1	49906	83	244	43.8	16.0	----	5.9	SP 140	B	II–B	2	bc	Do.
				½	Steel Mk 2	329447	66	227	43.8	16.0	----	5.9	SP 140	B	II–B	2	bc	Do.
				½	Al Mk 3	394799	45	206	43.8	16.0	----	6.0	SP 140	B	II–B	2	bc	Do.
				½	Al Mk 4	562267	37	179	42.0	14.4	----	4.7	SP 140	B	II–B	2	bc	Do.
16"/45 Charges, Full (2635 f/s for 1900-lb proj., 2520 f/s for 2240-lb proj.).	BC	----	----------	⅜	Steel Mk 1	60677	125	345	37.7	18.6	----	6.9	SP 218	B	II–B	2	bc	Do.
				⅜	Steel Mk 2 Mod 0, 1	66747 330109	86	306	39.5	18.6	----	7.2	SP 218	B	II–B	2	bc	Do.
				⅜	Al Mk 2 Mod 2	389117	64	284	39.5	18.6	----	7.2	SP 218	B	II–B	2	bc	Do.
				⅜	Al Mk 5	328918	51	271	39.5	18.6	----	7.2	SP 218	B	II–B	2	bc	Do.

16″/45 Charges, Reduced (2075 f/s for 1900-lb proj., 1935 f/s for 2240-lb proj.).	BC----	--------	----------	3/8	Steel-------- Mk 1 Mod 0	60677	125	273	37.7	18.6	----	6.9	SP	126	B	II–B	2	bc	Do.
				3/8	Steel-------- Mk 2 Mod 0, 1	66747 330109	86	234	39.5	18.6	----	7.2	SP	126	B	II–B	2	bc	Do.
				3/8	Al Mk 2----- Mod 2	389117	64	212	39.5	18.6	----	7.2	SP	126	B	II–B	2	bc	Do.
				3/8	Al Mk 5-----	328918	51	199	39.5	18.6	----	7.2	SP	126	B	II–B	2	bc	Do.
				3/8	Al Mk 6-----	562260	47	175	38.7	16.3	----	5.5	SP	126	B	II–B	2	bc	Do.
16″/45 Charges, Special HC (2000 f/s for 1900-lb proj.) or Target (1935 f/s for 2240-lb proj.)	BC----	--------	----------	3/8	Steel-------- Mk 1	60677	125	281	37.7	18.6	----	6.9	SP	134	B	II–B	2	bc	Do.
				3/8	Steel-------- Mk 2 Mod 0, 1	66747 330109	86	242	39.5	18.6	----	7.2	SP	134	B	II–B	2	bc	Do.
				3/8	Al Mk 2----- Mod 2	389117	64	220	39.5	18.6	----	7.2	SP	134	B	II–B	2	bc	Do.
				3/8	Al Mk 5-----	328918	51	207	39.5	18.6	----	7.2	SP	134	B	II–B	2	bc	Do.
				3/8	Al Mk 6-----	562260	47	183	38.7	16.3	----	5.5	SP	134	B	II–B	2	bc	Do.
16″/45 Charges, Full (2525 f/s for 1900-lb proj., 2300 f/s for 2700-lb proj.).	BC----	--------	----------	1/2	Al Mk 3----- Mod 0	204201	68	338	48.2	19.5	----	9.8	SP	267.5	B	II–B	2	bc	Do.
				1/2	Steel-------- Mk 3 Mod 1	330095	92	362	48.2	19.5	----	9.8	SP	267.5	B	II–B	2	bc	Do.
16″/45 Charges, Reduced (2075 f/s for 1900-lb proj., 1800 f/s for 2700-lb proj.).	BC----	--------	----------	1/2	Al Mk 3----- Mod 0	204201	68	246	48.2	19.5	----	9.8	SP	157.5	B	II–B	2	bc	Do.
				1/2	Steel-------- Mk 3 Mod 1	330095	92	270	48.2	19.5	----	9.8	SP	157.5	B	II–B	2	bc	Do.
				1/2	Al Mk 7-----	562264	50	210	47.4	16.3	----	6.7	SP	157.5	B	II–B	2	bc	Do.
16″/45 Charges, Special HC (1900 f/s for 1900-lb proj.).	BC----	--------	----------	1/2	Al Mk 3----- Mod 0	204201	68	243	48.2	19.5	----	9.8	SP	155	B	II–B	2	bc	Do.
				1/2	Steel-------- Mk 3 Mod 1	330095	92	268	48.2	19.5	----	9.8	SP	155	B	II–B	2	bc	Do.
				1/2	Al Mk 7-----	562264	50	207	47.4	16.3	----	6.7	SP	155	B	II–B	2	bc	Do.
16″/45 Charges, Target (1800 f/s for 2700-lb proj.)	BC----	--------	----------	1/2	Al Mk 3----- Mod 0	204201	68	278	48.2	19.5	----	9.8	SP	190	B	II–B	2	bc	Do.
				1/2	Steel-------- Mk 3 Mod 1	330095	92	302	48.2	19.5	----	9.8	SP	190	B	II–B	2	bc	Do.
				1/2	Al Mk 7-----	562264	50	242	47.4	16.3	----	6.7	SP	190	B	II–B	2	bc	Do.
16″/50 Charges, Full (2690 f/s for 1900-lb proj., 2500 f/s for 2700-lb proj.)	BC----	----------	----------	1/2	Al Mk 4----- Mod 0	227612	75	407	55.5	19.5	----	11.3	SP	330	B	II–B	2	bc	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
2C. BAG CHARGES IN TANKS (Continued)																		
16″/50 Charges, Full (2690 f/s for 1900-lb proj., 2500 f/s for 2700-lb proj.) (continued)				½	Steel Mk 4 Mod 1	330100	97	429	55.5	19.5	----	11.3	SP 330	B	II–B	2	bc	Fire.
16″/50 Charges, Reduced (2075 f/s for 1900-lb proj., 1800 f/s for 2700-lb proj.)	BC			½	Al Mk 4 Mod 0	227612	75	261	55.5	19.5	----	11.3	SP 162.5	B	II–B	2	bc	Do.
				½	Steel Mk 4 Mod 1	330100	97	283	55.5	19.5	----	11.3	SP 162.5	B	II–B	2	bc	Do.
				½	Al Mk 8	562265	54	218	54.4	16.3	----	7.7	SP 162.5	B	II–B	2	bc	Do.
16″/50 Charges, Special HC (1900 f/s for 1900-lb proj.)	BC			½	Al Mk 4 Mod 0	227612	75	261	55.5	19.5	----	11.3	SP 162.5	B	II–B	2	bc	Do.
				½	Steel Mk 4 Mod 1	330100	97	283	55.5	19.5	----	11.3	SP 162.5	B	II–B	2	bc	Do.
				½	Al Mk 8	562265	54	218	54.4	16.3	----	7.7	SP 162.5	B	II–B	2	bc	Do.
16″/50 Charges, Target (1800 f/s for 2700-lb proj.)	BC			½	Al Mk 4 Mod 0	227612	75	309	55.5	19.5	----	11.3	SP 210	B	II–B	2	bc	Do.
				½	Steel Mk 4 Mod 1	330100	97	331	55.5	19.5	----	11.3	SP 210	B	II–B	2	bc	Do.
				½	Al Mk 8	562265	54	266	54.4	16.3	----	7.7	SP 210	B	II–B	2	bc	Do.
2D. MISCELLANEOUS CARTRIDGES AND CHARGES																		
1. SALUTING CARTRIDGES																		
1–PDR, Cartridges Saluting.	SAL. Chgs.			60	Wd Bx Mk 2	53951	19	57	20.9	12.8	9.8	1.5	BP 3.2	B	IV–A	2	Is	Fire.
3–PDR, Cartridges, Saluting.	SAL. Chgs.			9	Mtl Bx Mk 3	563229	31	54	12.0	12.0	13.7	1.2	BP 9	B	IV–A	2	Is	Do.
6–PDR, Cartridges, Saluting.	SAL. Chgs.			12	Mtl Bx Mk 3	563230	31	67	12.0	12.0	13.7	1.2	BP 10.8	B	IV–A	2	Is	Do.
3″/50 Cartridges, Saluting.	SAL. Chgs.			6	Wd Bx Mk 3	47446	21	83	16.5	10.8	21.3	2.1	BP 12	B	IV–A	2	Is	Do.
				1	Steel Tnk Mk 10	394808	4	15	20.8	6.0	----	0.4	BP 2	B	IV–A	2	Is	Do.

5"/38 Cartridges, Saluting.	SAL.... Chgs.	--------	----------	1	Steel Tnk... Mk 17	394821	8	24	19.6	8.1	....	0.7	BP	2	B	IV-A	2	Is	Do.
5"/54 Cartridges, Saluting.	SAL....	--------	----------	1	Al Tnk..... Mk 19	561963	5	19	22.0	7.5	....	0.7	BP	2	B	IV-A	2	Is	Do.
2. SHORT CARTRIDGES IN TANKS																			
3"/50 Cartridges, Short....	S/FA..	--------	----------	1	Steel..... Mk 10	394808	5	17	20.8	6.0	....	0.4	SP	3.8	B	IV-A	2	e	Fire.
3"/70 Cartridges, Short....	S/FA..	--------	----------	1	Al Mk 13... Mod 0	593142	7	20	13.5	6.7	....	0.3	SP		B	IV-A	2	e	Do.
5"/25 Cartridges, Short....	S/FA..	--------	----------	1	Steel..... Mk 16	394814	10	30	23.9	7.8	....	0.8	SP	9	B	IV-A	2	e	Do.
5"/38 Cartridges, Short....	S/FA..	--------	----------	1	Steel..... Mk 17	394821	8	28	19.6	8.1	....	0.7	SP	9	B	IV-A	2	e	Do.
5"/54 Cartridges, Short....	S/FA..	--------	----------	1	Al Mk 19... Mod 1	561963	5	26	22.0	7.5	....	0.7	SP	10	B	IV-A	2	e	Do.
6"/47 Cartridges, Short....	S/FA..	--------	----------	1	Steel..... Mk 5	389132	15	65	28.8	9.7	....	1.5	SP	23	B	IV-A	2	e	Do.
8"/55 Cartridges, Short....	S/FA..	--------	----------	1	Al Mk 12...	561965	28	115	34.0	13.3	....	2.8	SP	44	B	IV-A	2	e	Do.
3. DEPTH CHARGE IMPULSE CARTRIDGES																			
SDCP Cartridges, Charge No. 1	IMP./DC	--------	----------	6	Wd Bx..... Mk 1	327949	10	35	14.2	9.4	11.1	0.9	BP	4.7	B	IV-A	2	Is	Do.
				8	Mtl Bx..... Mk 2	439172	18	51	18.0	9.1	13.0	1.2	BP	6.3	B	IV-A	2	Is	Do.
SDCP Cartridges, Charge No. 2	IMP./DC	--------	----------	6	Wd Bx..... Mk 1	327949	10	32	14.2	9.4	11.1	0.9	BP	6.4	B	IV-A	2	Is	Do.
				8	Mtl Bx..... Mk 2	439172	18	47	18.2	9.1	13.0	1.2	BP	8.5	B	IV-A	2	Is	Do.
SDCP Cartridges, Charge No. 3	IMP./DC	--------	----------	6	Wd Bx..... Mk 1	327949	10	35	14.2	9.4	11.1	0.9	BP	9.4	B	IV-A	2	Is	Do.
				8	Mtl Bx..... Mk 2	439172	18	51	18.2	9.1	13.0	1.2	BP	12.5	B	IV-A	2	Is	Do.
SDCP Cartridges, Charge No. 4	IMP./DC	--------	----------	6	Wd Bx..... Mk 1	327949	10	29	14.2	9.4	11.1	0.9	BP	3.3	B	IV-A	2	Is	Do.
				8	Mtl Bx..... Mk 2	439172	18	43	18.2	9.1	13.0	1.2	BP	4.4	B	IV-A	2	Is	Do.
SDCP Cartridges, Charge No. 5	IMP./DC	--------	----------	6	Wd Bx..... Mk 1	327949	10	31	14.2	9.4	11.1	0.9	BP	5.3	B	IV-A	2	Is	Do.
				8	Mtl Bx..... Mk 2	439172	18	46	18.2	9.1	13.0	1.2	BP	7	B	IV-A	2	Is	Do.
Y Gun Cartridges, Charge No. 1	Y Gun Chgs.	--------	----------	6	Wd Bx..... Mk 1	327949	10	32	14.2	9.4	11.1	0.9	BP	6.6	B	IV-A	2	Is	Do.
Y Gun Cartridges, Charge No. 2	Y Gun Chgs.	--------	----------	6	Wd Bx..... Mk 1	327949	10	35	14.2	9.4	11.1	0.9	BP	9	B	IV-A	2	Is	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
2D. MISCELLANEOUS CARTRIDGES AND CHARGES (continued)																		
3. DEPTH CHARGE IMPULSE CARTRIDGE (continued)																		
Y Gun Cartridges, Charge No. 3	Y Gun Chgs.	--------	----------	6	Wd Bx------ Mk 1	327949	10	37	14.2	9.4	11.1	0.9	BP 11.2	B	IV–A	2	Is	Fire.
4. TORPEDO IMPULSE CARTRIDGES																		
Torpedo Impulse Cartridges (f/PT Boats)	TORP. IMP.	--------	----------	5	Mtl Bx------ Mk 1	513883	34	79	11.7	11.7	18.0	1.4	BP 7.5	B	IV–A	2	Is	Do.
Torpedo Impulse Cartridges (f/21".0 AW Tubes)	TORP. IMP.	--------	----------	5	Mtl Bx------ Mk 1	513883	34	84	11.7	11.7	18.0	1.4	BP 12.5	B	IV–A	2	Is	Do.
5. DUMMY CARTRIDGES AND CHARGES																		
20-mm AA Cartridges, Dummy	DRILL	--------	----------	180	Mtl Bx------ Mk 1	300903	20	103	18.3	9.3	12.9	1.3	None-----	Inert	Inert	Inert	Inert	Inert.
				180	Mtl Bx------ Mk 3 Mod 0, 1	328874 329494	15	98	18.2	9.1	13.0	1.2	----do----	-do-	-do-	-do-	-do-	Do.
40-mm Cartridges, Dummy	DRILL	--------	----------	16	Mtl Bx------ Mk 1 or Mk 2	423999 440383	36	106	12.0	11.2	22.0	1.8	----do----	-do-	-do-	-do-	-do-	Do.
3"/50 Cartridges, Dummy	DRILL	--------	----------	4	Wd Bx------ Mk 5 or Mk 6 Mod 0, 1	114050 300616 329477	26	125	37.2	10.2	8.7	1.9	----do----	-do-	-do-	-do-	-do-	Do.
3"/50 Cartridges, Dummy	DRILL	--------	----------	1	Al Tnk------ Mk 5	159241	7	32	37.1	6.0	----	0.8	----do----	-do-	-do-	-do-	-do-	Do.
				1	Steel-------- Tnk Mk 8	328007	8	33	37.1	6.0	----	0.8	----do----	-do-	-do-	-do-	-do-	Do.
3"/70 Cartridges, Dummy--	DRILL	--------	----------	1	—Containers and weights as for 3"/70 service rounds—						----	----	----do----	-do-	-do-	-do-	-do-	Do.
					Al Mk 11----	562256	9	45	41.5	6.7	----	0.8						
5"/25 Cartridges, Dummy--	DRILL	--------	----------	1	—Containers and weights as for 5"/25 service rounds—						----	----	----do----	-do-	-do-	-do-	-do-	Do.
5"/38 Cartridges, Dummy--	DRILL	--------	----------	1	—Containers and weights as for 5"/38 cartridges, full—						----	----	----do----	-do-	-do-	-do-	-do-	Do.
5"/54 Cartridges, Dummy--	DRILL	--------	----------	1	Al Tnk------ Mk 14	389112	7	41	36.4	7.5	----	1.1	----do----	-do-	-do-	-do-	-do-	Do.

6″/47 Cartridges, Dummy--	DRILL	--------	----------	1	—Containers and weights as for 6″/47 cartridges, full—								----do----	-do-	-do-	-do-	-do-	Do.
					Al Tnk------ Mk 1	170055	13	76	44.0	9.7	----	2.2	----do----	-do-	-do-	-do-	-do-	Do
8″/55 Cartridges, Dummy--	DRILL	--------	----------	1	Al Tnk------ Mk 11	439174	32	170	54.6	13.3	----	5.2	----do----	-do-	-do-	-do-	-do-	Do.
6″/47 Charges, Dummy----	DRILL	--------	----------	1	Al Tnk------ Mk 11	170064	10	43	37.2	8.4	----	1.4	----do----	-do-	-do-	-do-	-do-	Do.
8″/55 Charges, Dummy----	DRILL	--------	----------	½	—Containers and weights as for 8″/55 charges, full—								----do----	-do-	-do-	-do-	-do-	Do.
12″/50 Charges, Dummy---	DRILL	--------	----------	½	—Containers and weights as for 12″/50 charges, full—								----do----	-do-	-do-	-do-	-do-	Do.
14″/50 Charges, Dummy---	DRILL	--------	----------	½	—Containers and weights as for 14″/50 charges, full—								----do----	-do-	-do-	-do-	-do-	Do.
16″/45 Charges, Dummy---	DRILL	--------	----------	⅔	—Containers and weights as for 16″/45 charges, full—								----do----	-do-	-do-	-do-	-do-	Do.
16″/45, 50 Charges, Dummy.	DRILL	--------	----------	½	—Containers and weights as for 16″/50 charges, full—								----do----	-do-	-do-	-do-	-do-	Do.
2E. SEPARATE-LOADING PROJECTILES																				
1. UNBOXED PROJECTILES																				
5″/38 Projectiles, Explosive D-Loaded, Com, AAC, HC.	LP/D--	--------	----------	1	Grommet----	330051	----	58	----	5.6	21.3	0.4	HE HE	2.0 7.3	A	V	5	p	Missile.
5″/38 Projectiles, Comp. A–3 Loaded, FCL(VT).	LP/O--	--------	----------	1	---do------	330051	----	58	----	5.6	21.3	0.4	HE	7.8	A	X–A	10	[5]v	Explosion.
5″/38 Projectiles, BL&P----	P/Inert	--------	----------	1	---do------	330051	----	58	----	5.6	21.1	0.4	None-----		Inert	Inert	Inert	Inert	Inert.
5″/38 Projectiles, BL&T---	P/Inert	--------	----------	1	---do------	330051	----	58	----	5.6	21.1	0.4	----do----		-do-	-do-[1]	-do-	-do-	Do.
5″/38 Projectiles, Illum, W-	LP/O--	--------	----------	1	---do------	330051	----	57	----	5.6	21.1	0.4	BP	[3] 3.8	B	II–C	2	p/c*	Fire
5″/38 Projectiles, WP-----	LP/Chem.	--------	----------	1	---do------	330051	----	57	----	5.6	21.1	0.4	BP	[4] 7.2	A	II–D	2	p/#	Fire and Missile.
5″/38 Projectiles, FCL(VT) (Non-frag).	LP/O--	--------	----------	1	---do------	330051	----	58	----	5.6	21.1	0.4	BP	0.6	B	II–C	2	p/o	Fire.
5″/54 Projectiles, Explosive D-Loaded, Com, AAC, HC.	LP/D--	--------	----------	1	---do------	330051	----	73	----	5.6	26.8	0.5	HE HE	2.1 7.6	A	V	5	p	Missile.
5″/54 Projectiles, Comp. A–3 Loaded, FCL(VT).	LP/O--	--------	----------	1	---do------	330051	----	73	----	5.6	26.8	0.5	HE	7.9	A	X–A	10	[5]v	Explosion.
5″/54 Projectiles, BL&P---	P/Inert	--------	----------	1	---do------	330051	----	71	----	5.6	26.8	0.5	None-----		Inert	Inert	Inert	Inert	Inert.
5″/54 Projectiles, BL&T---	P/Inert	--------	----------	1	---do------	330051	----	71	----	5.6	26.8	0.5	----do----		-do-	-do-	-do-	-do-	Do.
5″/54 Projectiles, FCL(VT) (Non-frag).	LP/O--	--------	----------	1	---do------	330051	----	73	----	5.6	26.8	0.5	BP	0.6	B	II–C	2	p/o	Fire.

[1] May be stowed with inert (nondangerous) cargo or with Class I ammunition; may not be stowed with ammunition other than Class I, and may not be stowed with those materials which are prohibited from being stowed with Class I ammunition.
[2] When not fuzed and without expelling charge.
[3] Weight of explosive for illuminating ammunition is listed as the weight of black powder plus the weight of pyrotechnic.
[4] Explosive weight is listed as weight of black powder plus white phosphorous.
[5] May be stowed with HE bombs when unfuzed. When fuzed stow separately as bomb type ammunition.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
2E. SEPARATE-LOADING PROJECTILES (continued)																			
1. UNBOXED PROJECTILES (Continued)																			
5"/54 Projectiles, Illum	LP/O	--------	----------	1	Grommet	330051	----	73	----	5.6	26.8	0.5	BP	[3] 7.2	B	II–C	[2] 2	p/c*	Fire
6" Projectiles (130-lb), AP	LP/D	--------	----------	1	---do----	330051	----	130	----	7.0	27.0	0.6	HE	2.0	A	V	5	p	Missile.
6" Projectiles (105-lb), HC, FCL(VT).	LP/D	--------	----------	1	---do----	330051	----	108	----	7.0	27.0	0.6	HE	13.2	A	V	5	p	Do.
6" Projectiles (105-lb), FCL(VT) (Non-frag).	LP/O	--------	----------	1	---do----	330051	----	107	----	7.0	27.0	0.6	BP	0.6	B	II–C	2	p/o	Fire.
6" Projectiles (105-lb), Illum[4]	LP/O	--------	----------	1	---do----	330051	----	98	----	7.0	27.0	0.6	BP	[3] 5.4	B	II–C	[2] 2	p c*	Fire
6" Projectiles (DP) (105-lb), HC, AAC, FCL(VT).	LP/D	--------	----------	1	---do----	330051	----	108	----	7.0	30.6	0.7	HE	14.1	A	V	5	p	Missile.
6" Projectiles (DP) (105-lb), FCL(VT) (Non-frag).	LP/O	--------	----------	1	---do----	330051	----	107	----	7.0	30.6	0.7	BP	0.6	B	II–C	2	p/o	Fire.
6" Projectiles (DP) (110-lb), Illum.	LP/O	--------	----------	1	---do----	330051	----	119	----	7.0	30.6	0.7	SP	[3] 6.0	B	II–C	[2] 2	p/c*	Fire
6" Projectiles (105-lb), BL&T.	P/Inert	--------	----------	1	---do----	330051	----	105	----	7.0	27.0	0.6	None	------	Inert	Inert[1]	Inert	Inert	Inert.
6" Projectiles (130-lb), BL&T	P/Inert	--------	----------	1	---do----	330051	----	130	----	7.0	27.0	0.6	None	-----	-do-	-do-	-do-	-do-	Do.
6" Projectiles (105-lb), BL&P.	P/Inert	--------	----------	1	---do----	330051	----	105	----	7.0	27.0	0.6	None	------	-do-	Inert	-do-	-do-	Do.
6" Projectiles (130-lb), BL&P.	P/Inert	--------	----------	1	---do----	330051	----	130	----	7.0	27.0	0.6	None	------	-do-	-do-	-do-	-do-	Do.
8" Projectiles (260-lb), AAC, HC.	LP/D	--------	----------	1	---do----	330051	----	260	----	9.0	34.9	1.7	HE	21.3	A	V	5	p	Missile.
8" Projectiles (260-lb), AP	LP/D	--------	----------	1	---do----	330051	----	260	----	9.0	36.0	1.7	HE	3.6	A	V	5	p	Do.
8" Projectiles (335-lb), AP	LP/D	--------	----------	1	---do----	330051	----	335	----	9.0	36.0	1.7	HE	5.0	A	V	5	p	Do.
8" Projectiles (260-lb), BL&T.	P/Inert	--------	----------	1	---do----	330051	----	260	----	9.0	36.0	1.7	None	------	Inert	Inert[1]	Inert	Inert	Inert.
8" Projectiles (335-lb), BL&T.	P/Inert	--------	----------	1	---do----	330051	----	335	----	9.0	36.0	1.7	None	------	Inert	Inert[1]	Inert	Inert	Do.

8″ Projectiles (260-lb), BL&P.	P/Inert	--------	----------	1	---do-------	330051	----	260	----	9.0	36.0	1.7	None-----		Inert	Inert	Inert	Inert	Do.
8″ Projectiles (335-lb), BL&P.	P/Inert	--------	----------	1	---do-------	330051	----	335	----	9.0	36.0	1.7	None-----		Inert	Inert	Inert	Inert	Do.
12″ Projectiles (1140-lb), AP.	LP/D--	--------	----------	1	---do-------	330051	----	1140	----	13.5	54.0	5.7	HE	17.4	A	V	5	p	Missile.
12″ Projectiles (940-lb), HC.	LP/D--	--------	----------	1	---do-------	330051	----	940	----	13.5	54.0	5.7	HE	79.4	A	V	5	p	Do.
12″ Projectiles (1140-lb), BL&T.	P/Inert	--------	----------	1	---do-------	330051	----	1140	----	13.5	54.0	5.7	None-----		Inert	Inert[1]	Inert	Inert	Inert.
12″ Projectiles (1140-lb), BL&P.	P/Inert	--------	----------	1	---do-------	330051	----	1140	----	13.5	54.0	5.7	None-----		Inert	Inert	Inert	Inert	Do.
14″ Projectiles (1500-lb), AP.	LP/D--	--------	----------	1	---do-------	330051	----	1500	----	15.5	56.0	7.8	HE	22.9	A	V	5	p	Missile.
14″ Projectiles (1275-lb), HC.	LP/D--	--------	----------	1	---do-------	330051	----	1275	----	15.5	56.0	7.8	HE	104.2	A	V	5	p	Do.
14″ Projectiles (1500-lb), BL&T.	P/Inert	--------	----------	1	---do-------	330051	----	1500	----	15.5	56.0	7.8	None-----		Inert	Inert[1]	Inert	Inert	Inert.
14″ Projectiles (1500-lb), BL&P.	P/Inert	--------	----------	1	---do-------	330051	----	1500	----	15.5	56.0	7.8	----do----		-do-	Inert	-do-	-do-	Do.
16″ Projectiles (2240-lb), AP.	LP/D--	--------	----------	1	---do-------	330051	----	2240	----	17.5	64.0	11.2	HE	34.0	A	V	5	p	Missile.
16″ Projectiles (2700-lb), AP.	LP/D--	--------	----------	1	---do-------	330051	----	2700	----	17.5	72.0	11.8	HE	40.9	A	V	5	p	Do.
16″ Projectiles (1900-lb), HC.	LP/D--	--------	----------	1	---do-------	330051	----	1900	----	17.5	64.0	11.2	HE	153.6	A	V	5	p	Do.
16″ Projectiles (2240-lb), BL&T.	P/Inert	--------	----------	1	---do-------	330051	----	2240	----	17.5	64.0	11.2	None-----		Inert	Inert[1]	Inert	Inert	Inert
16″ Projectiles (2700-lb), BL&T.	P/Inert	--------	----------	1	---do-------	330051	----	2700	----	17.5	72.0	11.8	----do----		-do-	-do-[1]	-do-	-do-	Do.
16″ Projectiles (2240-lb), BL&P.	P/Inert	--------	----------	1	---do-------	330051	----	2240	----	17.5	64.0	11.2	----do----		-do-	Inert	-do-	-do-	Do.
16″ Projectiles (2700-lb), BL&P	P/Inert	--------	----------	1	---do-------	330051	----	2700	----	17.5	72.0	11.8	----do----		-do-	-do-	-do-	-do-	Do.
2. BOXED PROJECTILES																			
5″/38 Projectiles, Explosive D-Loaded, AAC, HC.	LP/D--	--------	----------	2	Wd Bx------	273392	14	130	23.1	14.1	7.8	1.6	HE	14.5	A	V	5	p	Missile.
				2	Wd Bx------	179057	9	125	23.5	13.5	7.5	1.4	HE	14.5	A	V	5	p	Do.
5″/38 Projectiles, Explosive D-Loaded, Com.	LP/D--	--------	----------	2	Wd Bx------	440282	14	130	25.1	13.1	7.2	1.6	HE	4.0	A	V	5	p	Do.
				2	Wd Bx------	182754	9	125	22.5	14.1	7.8	1.5	HE	4.0	A	V	5	p	Do.

[1] May be stowed with inert (nondangerous) cargo or with Class I ammunition; may not be stowed with ammunition other than Class I, and may not be stowed with those materials which are prohibited from being stowed with Class I ammunition.
[2] When not fuzed and without expelling charge.
[3] Weight of explosive for illuminating ammunition is listed as the weight of black powder plus the weight of pyrotechnic.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
2E. SEPARATE-LOADING PROJECTILES (continued)																			
2. BOXED PROJECTILES (continued)																			
5″/38 Projectiles, Comp. A-3 Loaded, FCL(VT).	LP/O--	--------	----------	2	Wd Bx------	273392	14	130	23.1	14.1	7.8	1.6	HE	15.6	A	XA	10	[7] v	Explosion.
				2	Wd Bx------	179057	9	125	23.5	13.5	7.5	1.4	HE	15.6	A	XA	10	[7] v	Do.
5″/38 Projectiles, FCL(VT) (Non-frag).	LP/O--	--------	----------	2	Wd Bx------	438557	14	130	23.9	13.1	7.2	1.6	BP	1.2	B	II-C	2	p/o	Fire.
5″/38 Projectiles, Illum----	LP/O--	--------	----------	2	Wd Bx------	179056	14	130	22.3	14.1	7.8	1.5	BP	[3] 7.6	B	II-C	[2] 2	p/c*	Fire
5″/38 Projectiles, BL&T---	P/Inert	--------	----------	2	Wd Bx------	438557	14	130	23.9	13.1	7.2	1.6	None-----		Inert	Inert[1]	Inert	Inert	Inert.
5″/38 Projectiles, BL&P---	P/Inert	--------	----------	2	Wd Bx------	438557	14	130	23.9	13.1	7.2	1.6	----do----		-do-	Inert	-do-	-do-	Do.
5″/54 Projectiles, Explosive D-Loaded, Com, AAC, HC	LP/D--	--------	----------	2	Wd Bx------	423641	19	165	31.0	13.1	7.2	1.7	HE HE	4.2 15.2	A	V	5	p	Missile.
5″/54 Projectiles, Comp. A-3 Loaded, FCL(VT)	LP/O--	--------	----------	2	Wd Bx------	423641	19	165	31.0	13.1	7.2	1.7	HE	15.8	A	XA	10	[7] v	Explosion.
5″/54 Projectiles, FCL(VT) (Non-frag).	LP/O--	--------	----------	2	Wd Bx------	423641	19	165	31.0	13.1	7.2	1.7	BP	1.2	B	II-C	2	p/o	Fire.
5″/54 Projectiles, Illum----	LP/O--	--------	----------	2	Wd Bx------	423641	19	165	31.0	13.1	7.2	1.7	BP	[3] 14.4	B	II-C	[2] 2	p/c*	Fire
5″/54 Projectiles, BL&T---	P/Inert	--------	----------	2	Wd Bx------	423641	19	165	31.0	13.1	7.2	1.7	None-----		Inert	Inert[1]	Inert	Inert	Inert.
5″/54 Projectiles, BL&P---	P/Inert	--------	----------	2	Wd Bx------	423641	19	165	31.0	13.1	7.2	1.7	----do----		-do-	Inert	-do-	-do-	Do.
3. DRILL PROJECTILES																			
5″/38 Projectiles, Drill-----	DRILL	--------	----------	1	Grommet----	----------	----	55	----	5.0	20.7	0.4	----do----		-do-	-do-	-do-	-do-	Do.
5″/54 Projectiles, Drill-----	DRILL	--------	----------	1	----do------	----------	----	73	----	5.0	26.0	0.5	----do----		-do-	-do-	-do-	-do-	Do.
6″ Projectiles (105-lb), Drill	DRILL	--------	----------	1	----do------	----------	----	105	----	7.0	27.0	0.6	----do----		-do-	-do-	-do-	-do-	Do.
6″ Projectiles (130-lb), Drill	DRILL	--------	----------	1	----do------	----------	----	130	----	7.0	30.0	0.8	----do----		-do-	-do-	-do-	-do-	Do.
8″ Projectiles (260-lb), Drill	DRILL	--------	----------	1	----do------	----------	----	260	----	9.0	36.0	1.7	----do----		-do-	-do-	-do-	-do-	Do.
8″ Projectiles (335-lb), Drill	DRILL	--------	----------	1	----do------	----------	----	335	----	9.0	32.0	1.5	----do----		-do-	-do-	-do-	-do-	Do.
12″ Projectiles (1140-lb), Drill.	DRILL	--------	----------	1	----do------	----------	----	1140	----	13.5	48.0	5.1	----do----		-do-	-do-	-do-	-do-	Do.

14″ Projectiles (1500-lb), Drill.	DRILL	--------	----------	1	----do------	----------	----	1500	----	15.5	55.2	7.7	----do----	-do-	-do-	-do-	-do-	Do.
16″ Projectiles (2240-lb), Drill.	DRILL	--------	----------	1	----do------	----------	----	2240	----	17.5	56.2	11.2	----do----	-do-	-do-	-do-	-do-	Do.
16″ Projectiles (2700-lb), Drill.	DRILL	--------	----------	1	----do------	----------	----	2700	----	17.5	64.0	12.8	----do----	-do-	-do-	-do-	-do-	Do.
2F. PROJECTILE FUZES POINT DETONATING																				
Mk 29 Fuzes----------	F/PD--	--------	----------	24	Wd Bx------ Mk 18	247675	18	62	25.5	16.5	6.6	1.6	HE	.03	C	III	3	Hh	Explo-sion.
Mk 30 Fuzes----------	F/PD--	--------	----------	48	Wd Bx------ Mk 20	258918	18	98	25.9	18.7	6.6	1.8	HE	.05	C	III	3	Hh	Do.
Mk 66 Fuzes----------	F/PD--	--------	----------	24	Wd Bx------ Mk 18	247675	18	65	25.5	16.5	6.6	1.6	HE BP	.03 .43	C	III	3	Hh	Do.
MECHANICAL TIME																				
Mk 18 Fuzes, Mk 50 Fuzes, Mk 57 Fuzes, Mk 61 Fuzes, Mk 62 Fuzes.	F/MT-	--------	----------	24	Wd Bx------ Mk 18	247675	18	84	25.5	16.5	6.6	1.6	HE BP	.003 .14	C	I	3	Hah	Fire.
Mk 22 Fuzes, Mk 25 Fuzes, Mk 51 Fuzes.	F/MT-	--------	----------	48	Wd Bx------ Mk 20	258918	18	98	25.9	18.7	6.6	1.8	HE	.005	C	I	3	Hah	Do.
PROXIMITY (w/AD FUZES)																				
Mk 47 Fuzes, Mk 53 Fuzes, Mk 71 Fuzes.	F/DET.-VT and F/AD.	--------	----------	6	Mtl Bx------ Mk 1	330102	20	52	15.2	11.9	14.5	1.5	HE	[4] .21	C	VI	6	Hh	Explo-sion.
Mk 58 Fuzes, Mk 72 Fuzes, Mk 75 Fuzes.	F/DET.-VT and F/AD.	--------	----------	12	Mtl Bx------ Mk 1	330102	20	53	15.2	11.9	14.5	1.5	HE	[4] .42	C	VI	6	Hh	Do.
Mk 59 Fuzes, Mk 69 Fuzes, Mk 73 Fuzes, Mk 74 Fuzes, Mk 76 Fuzes, Mk 79 Fuzes.	F/DET.-VT and F/AD.	--------	----------	12	Mtl Bx------ Mk 1	330102	20	75	15.2	11.9	14.5	1.5	HE	[4] .42	C	VI	6	Hh	Do.
				16	Mtl Bx------	330102	20	71	15.2	11.9	14.5	1.5	HE	[4] .48	C	VI	6	Hh	Do.
				16	Mtl Bx------	330102	20	72	15.2	11.9	14.5	1.5	HE	[4] .48	C	VI	6	Hh	Do.
AUXILIARY DETONATING																				
Mk 43 Fuzes----------	F/AD--	--------	----------	150	Wd Bx------	258156	16	152	18.8	9.5	12.1	1.3	HE	5.3	A	VI	6	Hh	Do.
Mk 44 Fuzes, Mk 52 Fuzes-	F/AD--	--------	----------	150	Wd Bx------	254371	14	85	21.6	10.9	8.3	1.4	HE	5.3	A	VI	6	Hh	Do.
Mk 54 Fuzes, Mk 55 Fuzes-	F/AD--	--------	----------	150	Wd Bx------	225401	14	[5] 130	19.8	10.0	10.6	1.3	HE	5.3	A	VI	6	Hh	Do.
BASE DETONATING																				
Mk 19 Fuzes, Mk 20 Fuzes, Mk 21 Fuzes Mk 48 Fuzes, Mk 64 Fuzes Mk 28 Fuzes	F/BD--	--------	----------	20	Mtl Bx------ Mk 14	512867	15	70	12.3	12.3	7.9	0.7	HE	[6] 1.7	A	VI	6	Hh	Do.
------	--------	--------	----------	------	----------	----------	----	----	----	----	----	-	----	----	C	VI	6	Hh	Do.

[1] May be stowed with inert (nondangerous) cargo or with Class I ammunition; may not be stowed with ammunition other than Class I, and may not be stowed with those materials which are prohibited from being stowed with Class I ammunition.
[2] When not fuzed and without expelling charge.
[3] Weight of explosive for illuminating ammunition is listed as the weight of black powder plus the weight of pyrotechnic.
[4] Weight of explosive is given for VT fuzes assembled with auxiliary detonating fuzes.
[5] Full weight is based on mod 0 for both fuzes, if fuze is mod 1 then full weight=78 lbs.
[6] Weight of HE per 20 BD Fuzes Mk 28 Mod 17=3.4 lbs.
[7] May be stowed with HE bombs when unfuzed. When fuzed stow separately as bomb type ammunition.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
2F. PROJECTILE FUZES (continued)																		
BASE DETONATING (continued)																		
Mk 31 Fuzes, Mk 36 Fuzes	F/DB	--------	----------	30	Wd Bx Mk 22	258985	5	61	18.9	11.6	5.6	0.7	HE	2.5	A	VI	6	Hh	Explosion.
2G. NAVY TYPE PRIMERS																		
Mk 10 (Case, Percussion)	CPP	--------	----------	400	Mtl Bx Mk 1	563231	6	18	12.3	6.3	7.5	0.3	BP	2.1	C	III	3	Ja	Fire.
				2000	Mtl Bx	----------	11.5	72	21.7	15.6	6.8	1.3	BP	10.6	C	III	3	Ja	Do.
Mk 13 (Case, Combination)	CCIP	--------	----------	150	Mtl Bx	259566	----	----	19.9	12.6	10.5	1.5	BP	5.8	C	III	3	Jh	Do.
				250	Wd Bx	----------	24	130	28.6	11.3	12.3	2.3	BP	9.6	C	III	3	Jh	Do.
Mk 14 (Case, Percussion)	CPIP	--------	----------	250	Wd Bx	----------	13.5	83	28.6	11.1	7.5	1.4	BP	3.9	C	III	3	Jh	Do.
Mk 15 (Lock, Combination)	Pr/Lock	--------	----------	1000	Wd Bx	----------	23	118	15.0	13.6	22.9	2.7	BP	4.3	C	I	1	Ja	Do.
Mk 20 (Case, Combination)	CCIP	--------	----------	400	Wd Bx	----------	35	68	17.5	16	12.5	2.0	BP	1.7	C	III	3	Jh	Do.
				300	Mtl Bx	----------	22	48	18.8	12.6	6.6	0.9	BP	1.3	C	III	3	Jh	Do.
Mk 21 (Case, Percussion)	CPP	--------	----------	------	----------	----------	----	----	----	----	----	----	BP	9.1	C	III	3	Ja	Do.
Mk 22 (Case, Percussion)	CPP	--------	----------	50	Mtl Can	259508	----	----	7.0	6.2	----	0.1	BP	----	C	III	3	Ja	Do.
				300	Wd Bx	259565	----	----	19.9	12.6	7.3	1.1	BP	----	----	----	----	----	------
Mk 25 (Case, Electric)	Pr/Elec.	--------	----------	400	Wd Bx	----------	35	64	17.5	16	12.5	2.0	BP	1.2	C	III	3	Ja	Do.
				300	Mtl Bx	----------	22	45	18.8	12.6	6.6	0.9	BP	0.9	C	III	3	Ja	Do.
Mk 27 (Case, Percussion)	CPP	--------	----------	25	Wd Bx	----------	----	----	----	----	----	----	BP	0.39	C	III	3	Ja	Do.
Mk 34 (Lock, Electric)	Pr/Lock	--------	----------	38	Mtl Can Mk 10	----------	----	----	----	----	----	----	BP	0.16	C	III	3	Ja	Do.
				912	Wd Bx Mk 18	----------	----	----	----	----	----	----	BP	3.9	C	III	3	Ja	Do.
Mk 35 (Case, Combination)	CEP	--------	------	25	Wd Bx	----------	----	73	14.8	13.6	23.3	2.7	BP	5.4	C	III	3	Jh	Do.
Mk 37 (Case, Electric)	CEP	--------	----------	5	Mtl Can Mk 11–0	563644	3	18	31.7	5.2	----	0.4	BP	1.8	C	III	3	Jh	Do.
				20	Mtl Bx Mk 7–1	512849	30	102	11.3	11.3	32.3	2.4	BP	7.3	C	III	3	Jh	Do.
Mk 38 Mod 0 (Case, Electric).	CEP	--------	----------	5	Mtl Can Mk 11–1	563644	2	12	21.7	5.2	----	0.3	BP	1.1	C	III	3	Jh	Do.

				20	Mtl Bx, Mk 7–0	512849	23	71	11.3	11.3	22.3	1.6	BP	4.2	C	III	3	Jh	Do.
Mk 38 Mods 1 and 2 (Case, Electric).	CEP			7	Mtl Can, Mk 11–5	563644	2.5	11.5	19.2	5.2		0.2	BP	1.5	C	III	3	Jh	Do.
				28	Mtl Bx, Mk 7–0	512849	23	69	11.3	11.3	22.3	1.6	BP	5.9	C	III	3	Jh	Do.
Mk 39 (Case, Electric)	CEP			7	Mtl Can, Mk 11–2	563644	2	13	21.7	5.2		0.3	BP	1.4	C	III	3	Jh	Do.
				28	Mtl Bx, Mk 7–0	512849	23	75	11.3	11.3	22.3	1.6	BP	5.4	C	III	3	Jh	Do.
Mk 40 (Case, Electric)	CEP			7	Mtl Can, Mk 11–3	563644	2	10	17.2	5.2		0.2	BP	1.1	C	III	3	Jh	Do.
				28	Mtl Bx, Mk 7–0	512849	23	63	11.3	11.3	22.3	1.6	BP	4.4	C	III	3	Jh	Do.
Mk 41 (Case, Percussion)	CPIP			21	Mtl Can, Mk 11–4	563644	1	8	11.0	5.2		0.1	BP	0.9	C	III	3	Jh	Do.
				168	Mtl Bx, Mk 7–0	512849	23	87	11.3	11.3	22.3	1.6	BP	7.2	C	III	3	Jh	Do.
Mk 42 (Case, Electric)	CEP			21	Mtl Can, Mk 11–4	563644	1	8	11.0	5.2		0.1	BP	0.9	C	III	3	Jh	Do.
				168	Mtl Bx, Mk 7–0	512849	23	87	11.3	11.3	22.3	1.6	BP	7.2	C	III	3	Jh	Do.
Mk 45 (Case, Electric)	CEP			7	Mtl Can, Mk 11–2	563644	2	13	21.7	5.2		0.3	BP	0.8	C	III	3	Jh	Do.
				28	Mtl Bx, Mk 7–0	512849	23	75	11.3	11.3	22.3	1.6	BP	3.2	C	III	3	Jh	Do.
Mk 46 (Case, Electric)	CEP			7	Mtl Can, Mk 11–3	563644	2	10	17.2	5.2		0.2	BP	0.4	C	III	3	Jh	Do.
				28	Mtl Bx, Mk 7–0	512849	23	63	11.3	11.3	22.3	1.6	BP	1.6	C	III	3	Jh	Do.
Mk 48 Mod 0 (Case, Electric).	CEP			7	Mtl Can, Mk 11–2	563644	2	13	21.7	5.2		0.3	BP	0.6	C	III	3	Jh	Do.
				28	Mtl Bx, Mk 7–0	512849	23	75	11.3	11.3	22.3	1.6	BP	2.4	C	III	3	Jh	Do.
Mk 48 Mod 1 (Case, Electric).	CEP			7	Mtl Can, Mk 11–6	563644	1	8.5	12.1	5.2		0.1	BP	0.6	C	III	3	Jh	Do.
				28	Mtl Bx, Mk 7–0	512849	23	75	11.3	11.3	22.3	1.6	BP	2.4	C	III	3	Jh	Do.
Mk 49 (Case, Electric)	CEP			7	Mtl Can, Mk 11–3	563644	2	10	17.2	5.2		0.2	BP	0.6	C	III	3	Jh	Do.
2H. NAVY TYPE TRACERS				28	Mtl Bx, Mk 7–0	512849	23	63	11.3	11.3	22.3	1.6	BP	2.5	C	III	3	Jh	Do.
Mk 4 Tracers	PY			200	Wd Bx		6	54	12.6	10.1	7.6	0.6	None		C	II–C	2	c	Do.
Mk 5 Tracers	PY			200	Wd Bx		13	108	19.1	16.5	8.1	1.5	do		C	II–C	2	c	Do.
Mk 6 Tracers	PY			200	Wd Bx		13	62	18.1	13.7	8.3	1.2	do		C	II–C	2	c	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
2H. NAVY TYPE TRACERS cont'd																		
Mk 7 Tracers	PY			200	Wd Bx		9	47	16.4	12.7	7.3	0.9	None	C	II–C	2	c	Fire.
Mk 9 Tracers	PY			200	Wd Bx		20	120	19.0	16.5	8.3	1.5	do	C	II–C	2	c	Do.
Mk 11 Tracers	PY			616	Metal Mk 1 Mod 0	330102	17		15.2	11.9	14.5	1.5	do	C	II–C	2	c	Do.
				432	Metal Mk 1 Mod 3								do	C	II–C	2	c	Do.
Mk 14 Tracers	PY												do	C	II–C	2	c	Do.
Mk 19 Tracers	PY													C	II–C	2	c	Do.

Chapter 3

SMALL ARMS, MACHINE GUN, AND AIRCRAFT GUN AMMUNITION

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
3A. CARTRIDGES FOR CALIBER .22 WEAPONS																		
Cartridges, Ball, Long Rifle	SA----	TAAAA	1305-028-6506-A086	6000	Wd Bx M22	E7553056	11	60	14.8	10.4	8.6	0.8	SP	1.5	C	I	1	a	Fire.
		TAAAB	1305-093-2960-A086	10,200	Wrbnd Bx	D7553296	----	92	14.5	12.8	8.4	0.9	SP	2.4	C	I	1	a	Do.
		T1AAA	1305-028-6137-A086	10,000	Wd Bx	----------	20	85	15	11.8	7.3	0.7	SP	2.4	C	I	1	a	Do.
		T1AAB	1305-028-6138-A086	10,000	Wd Bx	----------	23	88	15	11.8	7.3	0.7	SP	2.4	C	I	1	a	Do.
		T1AAC	1305-093-2960-A086	6000	Wd Bx M12	D7691562	10	59	14.3	10.1	7.9	0.7	SP	1.5	C	I	1	a	Do.
		T1AAZ	----------	18,000	Mtl Bx Mk 1	439182	26	150	18.5	14.8	9.5	1.5	SP	4.3	C	I	1	a	Do.
Cartridge, Ball, Short	SA----	T1ABA	1305-028-6139-A084	10,000	Wd Bx	----------	----	61	14.4	12.3	5.5	0.6	SP	2.1	C	I	1	a	Do.
Cartridge, Ball, Hornet, (Soft Nose).	SA----	T1AEA	1305-028-6141-A088	2000	Wd Bx	----------	----	37	11	7.8	7.6	0.4	SP	0.7	C	I	1	a	Do.
Cartridge, Blank, Short	SA----	R7GEA	----------	10,000	Wd Bx	----------	----	21	----	----	----	0.5	BP	3.8	C	I	1	a	Do.
Cartridge, Blank, Short	SA----	R7GFA	----------	10,000	Wd Bx	----------	----	22	----	----	----	0.4	BP	3.8	C	I	1	a	Do.
3B. CARTRIDGES FOR CALIBER .30 WEAPONS (IN CARTONS)																			
Cartridge, Carbine, Ball, M1	SA----	T1CAA	1305-028-6144-A181	3000	Wd Bx T3	D74289	12	98	14.1	11.4	9.8	0.9	SP	6.0	C	I	1	a	Do.
		T1CAD	----------	2700	Wd Bx	49-1-83	13	91	16.5	12.8	7.6	0.9	SP	5.4	C	I	1	a	Do.
		T1CAE	1305-028-6147-A181	2000	Wd Bx	--------	----	63	11.5	8.6	8.9	0.5	SP	4.0	C	I	1	a	Do.
		T1CAF	1305-028-6143-A181	3450	Wd Bx	49-1-83	13	112	16.5	12.8	7.6	0.9	SP	6.9	C	I	1	a	Do.
		T1CAG	----------	------	----------	----------	----	----	----	----	----	----	SP		C	I	1	a	Do.
		T1CAH	1305-028-6146-A181	2400	Wd Bx M4	D7690851	5	83	17	9.8	9.6	0.9	SP	4.8	C	I	1	a	Do.
		T1CAI	1305-028-6150-A181	3150	Wd Bx	49-1-83	13	104	16.5	12.8	7.6	0.9	SP	6.3	C	I	1	a	Do.
		T1CAZ	----------	4800	Mtl Bx	----------	----	152	----	----	----	1.4	SP	9.6	C	I	1	a	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
3B CARTRIDGES FOR CALIBER .30 WEAPONS (IN CARTONS) (Continued)																		
Cartridge, Carbine, Ball, M1 (continued)		T1CAJ	1305–028–6152–A181	1600	Wd Bx M7--	D7691906	10	59	11.9	9.5	9.8	0.6	SP	3.0	C	I	1	a	Fire.
Cartridge, Carbine, Tracer, M16.	SA-----	T1CBA	----------	3450	Wd Bx------	49–1–83	13	109	16.5	12.8	7.6	0.9	SP	6.6	C	I	1	a	Do.
		T1CBB	----------	2400	Wd Bx M4--	D7690851	5	82	17	9.8	9.6	0.9	SP	4.6	C	I	1	a	Do.
		T1CBC	1305–028–6153–A183	1600	Wd Bx M7--	D7691906	10	59	11.9	9.5	9.8	0.6	SP	3.0	C	I	1	a	Do.
Cartridge, Carbine, High-Pressure Test, M18.	SA----	T1WGA	1305–028–6151–A185	2500	Wd Bx------	D74370	----	93	12.1	10.3	9.3	0.7	SP	---	C	I	1	a	Do.
Cartridge, Ball, M2--------	SA----	TAEHA	1305–305–0905–A211	1040	Wd Bx M23-	E7553057	15	84	15.1	13.3	11.1	1.3	SP	7.5	C	I	1	a	Do.
		TAEHB	1305–028–6535–A212	1040	Wd Bx M23-	E7553057	15	84	15.1	13.3	11.1	1.3	SP	7.5	C	I	1	a	Do.
		TAEHC	1305–028–6536–A211	1040	Wd Bx M23-	E7553057	15	84	15.1	13.3	11.1	1.3	SP	7.6	C	I	1	a	Do.
		T1EGB	----------	1500	Wd Bx------ M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.8	C	I	1	a	Do.
		T1EGN	----------	1500	Wd Bx------ M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.8	C	I	1	a	Do.
		T1EGO	1305–028–6195–A212	1500	Wd Bx------ M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.8	C	I	1	a	Do.
		T1EGP	1305–028–6197–A211	1500	Wd Bx------ M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.8	C	I	1	a	Do.
		T1EGQ	----------	960	Wd Bx T1---	D45526	10	72	15.6	12.9	9.6	1.1	SP	6.9	C	I	1	a	Do.
		T1EGR	1305–028–6196–A212	960	Wd Bx T1---	D45526	10	72	15.6	12.9	9.6	1.1	SP	6.9	C	I	1	a	Do.
		T1EHT	----------	480	Wd Bx M9--	D7691563	10	41	13.9	10.1	8.6	0.7	SP	3.5	C	I	1	a	Do.
		T1EHU	1305–028–6190–A212	480	Wd Bx M9--	D7691563	10	41	13.9	10.1	8.6	0.7	SP	3.5	C	I	1	a	Do.
		T1EHV	1305–028–6191–A211	480	Wd Bx M9--	D7691563	10	41	13.9	10.1	8.6	0.7	SP	3.5	C	I	1	a	Do.
		T1EHW	----------	1320	Mtl Bx------ Mk 1	439182	26	116	18.5	14.8	9.5	1.5	SP	9.5	C	I	1	a	Do.
		T1EHX	----------	1320	Mtl Bx------ Mk 1	439182	26	116	18.5	14.8	9.5	1.5	SP	9.5	C	I	1	a	Do.
		T1EHZ	----------	1320	Mtl Bx------ Mk 1	439182	26	116	18.5	14.8	9.5	1.5	SP	9.5	C	I	1	a	Do.
Cartridge, AP, M2--------	SA----	TAEBJ	1305–028–6524–A203	960	Wrbnd Bx---	C5581378	----	71.6	14.8	13	8.3	.94	SP	7.3	C	I	1	a	Do.

		T1EDM	----------	1500	Wd Bx---- M1917	D7690572	20	113	18.5	9.5	14.9	1.5	SP	11.4	C	I	1	a	Do.
		T1EDN	1305-028-6157-A201	1500	Wd Bx---- M1917	D7690572	20	113	18.5	9.5	14.9	1.5	SP	11.4	C	I	1	a	Do.
		T1EDO	1305-028-6161-A202	1500	Wd Bx---- M1917	D7690572	20	113	18.5	9.5	14.9	1.5	SP	11.4	C	I	1	a	Do.
		T1EDS	1305-028-6162-A201	960	Wd Bx T1---	D45526	10	74	15.6	12.9	9.6	1.1	SP	7.3	C	I	1	a	Do.
		T1EDZ	----------	1320	Mtl Bx---- Mk 1	439182	26	116	18.5	14.8	9.5	1.5	SP	10.0	C	I	1	a	Do.
Cartridge, Incendiary, M1--	SA----	T1EKB	----------	1500	Wd Bx---- M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	11.5	C	I	1	a	Do.
		T1EKC	----------	1500	Wd Bx---- M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	11.5	C	I	1	a	Do.
		T1EKD	----------	1500	Wd Bx---- M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	11.5	C	I	1	a	Do.
		T1EKE	----------	960	Wd Bx T1---	D45526	10	71	15.6	12.9	9.6	1.1	SP	7.4	C	I	1	a	Do.
		T1EKW	----------	1320	Mtl Bx---- Mk 1	439182	26	116	18.5	14.8	9.5	1.5	SP	10.2	C	I	1	a	Do.
Cartridge, Tracer, M1----	SA----	T1EPD	----------	1500	Wd Bx---- M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.6	C	I	1	a	Do.
		T1EPE	1305-028-6257-A230	1500	Wd Bx---- M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.6	C	I	1	a	Do.
		T1EPF	1305-028-6259-A231	1500	Wd Bx---- M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.6	C	I	1	a	Do.
Cartridge, Tracer, M2----	SA----	T1EQA	----------	1500	Wd Bx---- M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.6	C	I	1	a	Do.
		T1EQB	----------	1500	Wd Bx---- M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.6	C	I	1	a	Do.
		T1EQC	----------	1500	Wd Bx---- M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.6	C	I	1	a	Do.
		T1EQD	----------	1500	Wd Bx---- M1917	D7690572	20	110	18.5	9.5	14.9	1.5	SP	10.6	C		1	a	Do.
Cartridge, Tracer, M25----	SA----	TAEPA	1305-028-6549-A230	1040	Wd Bx M23-	E7553057	15	83	15.1	13.3	11.1	1.3	SP	----	C	I	1	a	Do.
		TAEPE	1305-305-0908-A230	800	Wrbnd Bx---	SK-FSA8429	----	68	14.5	12.1	8.6	.90	SP	----	C	I	1	a	Do.
Cartridge, API, M14 (T15).	SA----	T1EIB	----------	480	Wd Bx M9--	D7691563	10	----	13.9	10.1	8.6	0.7	SP	----	C	I	1	a	Do.
Cartridge, Blank, M1909---	SA----	TAUAA	1305-028-6553-A222	1440	Wd Bx M23-	E7553057	15	65	15.1	13.3	11.1	1.3	SP	2.5	C	I	1	a	Do.
		TAUAC	1305-028-6554-A222	1360	Wd Bx M23-	E7553057	15	63	15.1	13.3	11.1	1.3	SP	2.3	C	I	1	a	Do.
		TAUAS	1305-028-6559-A222	1200	Wrbnd Bx---	D7553296	----	56	14.5	12.8	8.4	0.9	SP	----	C	I	1	a	Do.
		T1UAE	1305-028-6238-A222	2000	Wd Bx---- M1917	D7690572	20	82	18.5	9.5	14.9	1.5	SP	3.4	C	I	1	a	Do.
		T1UAF	1305-028-6239-A222	1200	Wd Bx T1---	D45526	10	53	15.6	12.9	9.6	1.1	SP	2.0	C	I	1	a	Do.
		T1UAI	----------	1520	Wd Bx T1---	D45526	10	61	15.6	12.9	9.6	1.1	SP	2.6	C	I	1	a	Do.
		T1UAJ	1305-028-6243-A222	1480	Wd Bx T1---	D45526	10	60	15.6	12.9	9.6	1.1	SP	2.5	C	I	1	a	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
3B. CARTRIDGES FOR CALIBER .30 WEAPONS (IN CARTONS) (continued)																		
Cartridge, Blank (M1898 Krag), M3.	SA----	T1UWX	----------	1700	Wd Bx---- M1917	D7690572	20	73	18.5	9.5	14.9	1.5	SP	2.9	C	I	1	a	Fire.
		T6LCA	----------	1700	Wd Bx---- M1917	D7690572	20	73	18.5	9.5	14.9	1.5	SP	2.9	C	I	1	a	Do.
Cartridge, High-Pressure Test, M1.	SA----	TAWAA	1305-028-6527-A237	1040	Wd Bx M23-	E7553057	15	83	15.1	13.3	11.1	1.3	SP	----	C	I	1	a	Do.
		T1WHB	1305-028-6188-A237	960	Wd Bx T1---	D45526	10	75	15.6	12.9	9.6	1.1	SP	----	C	I	1	a	Do.
		T1WHC	1305-028-6189-A237	480	Wd Bx M9--	D7691563	10	42	13.9	10.1	8.6	0.7	SP	----	C	I	1	a	Do.
3C. CARTRIDGES FOR CALIBER .30 WEAPONS (IN CLIPS)																		
Cartridge, AP, M2----------	SA----	TAEAB	1305-028-6520-A205	384	Wd Bx M22-	E7553056	11	44	14.8	10.4	8.6	0.8	SP	2.9	C		1	a	Do.
		TAEAD	1305-301-1664-A205	768	Wrbnd Bx---	D7553035	----	71	17.4	11.5	8.1	0.9	SP	5.8	C	I	1	a	Do.
		T1ECB	1305-028-6172-A205	480	Wd Bx M9--	D7691563	10	46	13.9	10.1	8.6	0.7	SP	3.6	C	I	1	a	Do.
		T1EDC	1305-028-6167-A203	1500	Wd Bx---- M1917	D7690572	20	115	18.5	9.5	14.9	1.5	SP	11.4	C	I	1	a	Do.
		T1EDV	1305-028-6171-A205	1344	Wd Bx---- M1917	D7690572	20	111	18.5	9.5	14.9	1.5	SP	10.2	C	I	1	a	Do.
Cartridge, API, M14 (T15).	SA----	TAEKL	1305-028-6545-A205	384	Wd Bx M22-	E7553056	11	40	14.8	10.4	8.6	0.8	SP		C	I	1	a	Do.
Cartridge, Ball, M2----------	SA----	TAEGA	1305-028-6529-A216	384	Wd Bx M22-	E7553056	11	40	14.8	10.4	8.6	0.8	SP	2.8	C	I	1	a	Do.
		T1EGA	1305-028-6202-A214	1200	Wd Bx---- M1917	D7690572	20	98	18.5	9.5	14.9	1.5	SP	8.7	C	I	1	a	Do.
		T1EGC	1305-028-6199-A214	1500	Wd Bx---- M1917	D7690572	20	116	18.5	9.5	14.9	1.5	SP	10.8	C	I	1	a	Do.
		T1EGD	1305-028-6206-A216	1200	Wd Bx---- M1917	D7690572	20	101	18.5	9.5	14.9	1.5	SP	8.7	C	I	1	a	Do.
		T1EGK	1305-028-6204-A214	1500	Wd Bx---- M1917	D7690572	20	112	18.5	9.5	14.9	1.5	SP	10.8	C	I	1	a	Do.
		T1EGT	----------	960	Wd Bx T1---	D45526	10	76	15.6	12.9	9.6	1.1	SP	6.9	C	I	1	a	Do.
		T1EGX	----------	------	----------	----------	----	----	----	----	----	----	----------		C	I	1	a	Do.

		T1EHA	1305-028-6207-A216	1344	Wd Bx M1917	D7690572	20	108	18.5	9.5	14.9	1.5	SP	9.7	C	I	1	a	Do.
		T1EHP	1305-028-6208-A216	480	Wd Bx M9	D7691563	10	45	13.9	10.1	8.6	0.7	SP	3.5	C	I	1	a	Do.
		T1EHY	1305-301-1617-A218	1152	Mtl Bx Mk 1	439182	26	110	18.5	14.8	9.5	1.5	SP	8.3	C	I	1	a	Do.
		T1EXX	----------	1584	Mtl Bx Mk 1	439182	26	----	18.5	14.8	9.5	1.5	SP	11.4	C	I	1	a	Do.
Cartridge, Tracer, M1	SA	T1EPC	1305-028-6261-A232	1500	Wd Bx M1917	D7690572	20	112	18.5	9.5	14.9	1.5	SP	10.6	C	I	1	a	Do.
		T1EPG	1305-028-6262-A232	1500	Wd Bx M1917	D7690572	20	115	18.5	9.5	14.9	1.5	SP	10.6	C	I	1	a	Do.
		T1EPM	1305-028-6265-A234	1344	Wd Bx M1917	D7690572	20	108	18.5	9.5	14.9	1.5	SP	9.5	C	I	1	a	Do
Cartridge, National Match Ball, M2.	SA	T1SBA	----------	------	----------	----------	----	----	----	----	----	----	----------		C	I		a	Do
Cartridge, Blank, M1909	SA	TAUAK	1305-028-6556-A223	1320	Wd Bx M23	E7553057	15	65	15.1	13.3	11.1	1.3	SP	2.2	C	I	1	a	Do.
		TAUAO	1305-028-6561-A224	1152	Wd Bx M23	E7553057	15	65	15.1	13.3	11.1	1.3	SP	2.0	C	I	1	a	Do
		T1UAA	1305-028-6240-A223	2000	Wd Bx M1917	D7690572	20	90	18.5	9.5	14.9	1.5	SP	3.4	C	I	1	a	Do.
		T1UAB	1305-028-6245-A223	2000	Wd Bx M1917	D7690572	20	90	18.5	9.5	14.9	1.5	SP	3.4	C	I	1	a	Do.
		T1UAG	1305-028-6241-A223	1200	Wd Bx T1	D45526	10	53	15.6	12.9	9.6	1.1	SP	2.0	C	I	1	a	Do.
		T1UAH	1305-028-6242-A223	1520	Wd Bx T1	D45526	10	56	15.6	12.9	9.6	1.1	SP	2.6	C	I	1	a	Do.
		T1UAK	1305-028-6244-A223	1480	Wd Bx T1	D45526	10	65	15.6	12.9	9.6	1.1	SP	2.5	C	I	1	a	Do.
		T1UAM	----------	720	Wd Bx M9	D7691563	10	41	13.9	10.1	8.6	0.7	SP	1.2	C	I	1	a	Do.
3D. CARTRIDGES FOR CALIBER .30 WEAPONS (LINKED OR BELTED)																			
Cartridge, Belted; Ball M2	SA	T1EGH	----------	1250	Wd Bx M1917	D7690572	20	96	18.5	9.5	14.9	1.5	SP	8.9	C	I	1	a	Do.
Cartridge, Belted; 4 Ball M2, 1 Trac. M1.	SA	T1EGE	1305-028-6219-A218	1250	Wd Bx M1917	D7690572	20	96	18.5	9.5	14.9	1.5	SP	8.9	C	I	1	a	Do.
		T1EGW	1305-028-6221-A218	1000	Wrbnd Bx	C81378	4	75	17.4	11.5	8.1	0.9	SP	7.1	C	I	1	a	Do.
		T1EHD	1305-028-6220-A218	1500	Wd Bx M1917	D7690572	20	108	18.5	9.5	14.9	1.5	SP	10.7	C	I	1	a	Do.
Cartridge, Belted; 4 Ball M2, 1 Trac. M25.	SA	T1EHY	1305-301-1617-A218	1000	Wrbnd Bx	C81378	4	78	17.4	11.5	8.1	0.9	SP	7.1	C	I	1	a	Do.
Cartridge, Belted; 9 Ball M2, 1 Trac. M1.	SA	T1EHB	1305-028-6229-A218	1250	Wd Bx M1917	D7690572	20	96	18.5	9.5	14.9	1.5	SP	8.9	C	I	1	a	Do.
Cartridge, Belted; 4AP M2, 1 Trac. M1.	SA	T1EDP	1305-028-6174-A209	1000	Wrbnd Bx	C81378	4	77	17.4	11.5	8.1	0.9	SP	7.5	C	I	1	a	Do.
		T1EEM	----------	1000	Wd Bx T1	D45526	----	73	15.6	12.9	9.6	1.1	SP	7.5	C	I	1	a	Do.
Cartridge, Belted; 4AP M2, 1 Trac. M25.	SA	T1EEY	1305-028-6176-A209	1000	Wrbnd Bx	C81378	4	80	17.4	11.5	8.1	0.9	SP	7.5	C	I	1	a	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
3D. CARTRIDGES FOR CALIBER .30 WEAPONS (LINKED OR BELTED) (continued)																			
Cartridge, Belted (Mixed Types and Ratios).	SA----	B30AC	----------	------	----------	----------	----	----	----	----	----	----	---------[1]		C	I	1	a	Fire.
		B30MG	----------	------	----------	----------	----	----	----	----	----	----	---------[1]		C	I	1	a	Do.
Cartridge, Linked; Ball M2.	SA----	TAEIA	----------	1000	Wrbnd Bx---	C81378	4	----	17.4	11.5	8.1	0.9	SP	7.1	C	I	1	a	Do.
		T1EHW	----------	1100	Wrbnd Bx---	C81378	4	93	17.4	11.5	8.1	0.9	SP	7.8	C	I	1	a	Do.
		T1EMJ-	----------	1500	Wd Bx------ M1917	D7690572	20	113	18.5	9.5	14.9	1.5	SP	10.7	C	I	1	a	Do.
Cartridge, Linked; AP M2.	SA----	B30AP--	----------	2000	Mtl Bx------ Mk 1	439182	26	158	18.5	14.8	9.5	1.5	SP	15.2	C	I	1	a	Do.
Cartridge, Linked; 2AP M2, 2 Inc. M1, 1 Trac. M2.	SA----	T1EEF	----------	1200	Wd Bx------ M1917	D7690572	20	103	18.5	9.5	14.9	1.5	SP	9.1	C	I	1	a	Do.
Cartridge, Linked; 4AP M2, 1 Trac. M25.	SA----	TAEEW	1305-028-6517-A209	1000	Wrbnd Bx---	C81378	4	44	17.4	11.5	8.1	0.9	SP	7.5	C	I	1	a	Do.
Cartridge, Linked; 4API M14, 1 Trac. M25.	SA----	TAEKU	----------	1000	Wrbnd Bx---	C81378	4	86	17.4	11.5	8.1	0.9	SP	7.5	C	I	1	a	Do.
		TAEKV	1305-028-6546-A209	1000	Wrbnd Bx---	C81378	4	86	17.4	11.5	8.1	0.9	SP	7.5	C	I	1	a	Do.
Cartridge, Linked; 4API M14E1, 1 Trac. M25.	SA----	TAEKW	1305-028-6547-A209	1000	Wd Bx M23-	E7553057	15	89	15.1	13.3	11.1	1.3	SP-------		C	I	1	a	Do
Cartridge, Linked; Blank, M1909.	SA----	TAUAQ	1305-028-6557-A225	680	Wd Bx M22-	E7553056	11	42	14.8	10.4	8.6	0.8	SP	1.2	C	I	1	a	Do
		TAUAR	1305-028-6558-A225	1000	Wrbnd Bx---	C81378	4	58	17.4	11.5	8.1	0.9	SP	1.7	C	I	1	a	Do.
3E. GRENADE CARTRIDGES FOR CALIBER .30 WEAPONS																			
Cartridge, Rifle Grenade, M3.	SA----	S4PAA	1330-028-5873-G838	2000	Wd Bx------ M1917	D7690572	20	95	18.5	9.5	14.9	1.5	SP	14.6	C	I	1	a	Do.
		S4PAB	1330-028-5875-G838	1200	Wd Bx------	----------	----	59	15.5	9.3	13.0	1.1	SP	8.8	C	I	1	a	Do.
		S4PAF	1330-028-5871-G838	1420	Wd Bx------ M1917	D7690572	20	----	18.5	9.5	14.9	1.5	SP	10.4	C	I	1	a	Do.
		S4PAG	1330-028-5870-G838	720	Wd Bx M9--	D7691563	10	38	13.9	10.1	8.6	0.7	SP	5.3	C	I	1	a	Do.

		S4PAH	1330-028-5869-G838	640	Wd Bx M9--	D7691563	10	37	13.9	10.1	8.6	0.7	SP	4.7	C	I	1	a	Do.
		S4PXX	----------	1250	Bx----------	----------	----	----	----	----	----	----	SP	9.1	C	I	1	a	Do.
Cartridge, Carbine Grenade, M6.	SA----	S4PBA	1330-028-5877-G837	3450	Wd Bx------	49-1-83	13	68	16.5	12.8	7.6	0.9	SP	10.4	C	I	1	a	Do.
		S4PBB	1330-028-5878-G837	2400	Wd Bx M4--	D7690581	10	54	17.0	9.8	9.6	0.9	SP	7.2	C	I	1	a	Do.
		S4PBC	1330-028-5879-G837	1600	Wd Bx M7--	D7691906	10	37	11.9	9.5	9.8	0.6	SP	4.8	C	I	1	a	Do.
		S4PBF	1330-028-5883-G837	900	Wd Bx M7--	D7691906	10	29	11.9	9.5	9.8	0.6	SP	2.7	C	I	1	a	Do.
		S4PXY	----------	4008	Bx----------	----------	----	----	----	----	----	----	SP	12.3	C	I	1	a	Do.
Cartridge, Auxiliary Grenade, M7.	SA----	S4PCB	----------	500	Wd Bx M3--	D7690850	10	----	14.3	9.8	7.9	0.6	SP	1.4	C	I	1	a	Do.
		S4PXZ	----------	1640	Bx----------	----------	----	----	----	----	----	----	SP	4.7	C	I	1	a	Do.
3F. CARTRIDGES FOR CALIBER .32 THROUGH CALIBER .45 WEAPONS																			
1. CALIBER .32																			
Cartridge, Automatic, Ball.	SA----	T2EAA	1305-028-6622-A350	5000	Wd Bx------	----------	----	93	16.0	11.0	7.0	0.7	SP	3.2	C	I	1	a	Do.
		T2ECA	----------	5000	Wd Bx------	----------	----	93	16.0	11.0	7.0	0.7	SP	3.2	C	I	1	a	Do.
Cartridge, Blank --------	SA----	T2XXX	----------	------	----------	----------	----	----	----	----	----	----	----	----------	C	I	1	a	Do.
2. CALIBER .38																			
Cartridge, Special, Ball-----	SA----	T2BAA	1305-028-6625-A401	2000	Wd Bx------	----------	----	73	10.6	9.8	9.9	0.6	SP	2.0	C	I	1	a	Do.
		T2BAX	----------	------	----------	----------	----	----	----	----	----	----	----	----------	C	I	1	a	Do.
		T2BFA	1305-028-6623-A402	2500	Wd Bx------	49-1-83	13	98	16.5	12.8	7.6	0.9	SP	2.5	C	I	1	a	Do.
		T2BFD	----------	2000	Bx----------	----------	----	----	----	----	----	----	SP	--------	C	I	1	a	Do.
		T2BJA	1305-301-1691-A404	2000	Wd Bx------	----------	----	70	11.0	10.0	7.8	0.5	SP	0.7	C	I	1	a	Do.
		T2BKA	1305-028-6629-A400	1200	Wd Bx M22-	E7553056	11	50	14.8	10.4	8.6	0.8	SP	--------	C	I	1	a	Do.
		T2BKB	1305-322-6391-A400	2400	Wrbnd Bx---	D7553763	----	92	14.5	12.8	8.4	0.9	SP	--------	C	I	1	a	Do.
Cartridge, Special, Tracer---	SA----	T2BEA	----------	2500	Wd Bx------	49-1-83	13	98	16.5	12.8	7.6	0.9	SP	2.5	C	I	1	a	Do.
		T2BHA	----------	1500	Wd Bx M12-	D7691562	10	55	14.3	10.1	7.9	0.7	SP	1.5	C	I	1	a	Do.
Cartridge, Automatic, Ball--	SA----	T2BGA	1305-028-6626-A415	2500	Wd Bx------	----------	----	47	----	----	----	0.4	SP	0.9	C	I	1	a	Do.
Cartridge, Special, Blank---	SA----	T2UDA	----------	2000	Wd Bx------	----------	----	22	10.8	9.8	6.5	0.4	----	----------	C	I	1	a	Do.
3. CALIBER .45																			
Cartridge, Ball, M1911-----	SA----	T2AAA	1305-028-6613-A475	2000	Wd Bx------	49-1-83	13	110	16.5	12.8	7.6	0.9	SP	1.4	C	I	1	a	Do.
		T2AAB	1305-301-1681-A475	2000	Wd Bx------	49-1-83	13	110	16.5	12.8	7.6	0.9	SP	1.4	C	I	1	a	Do.
		T2AAD	1305-028-6614-A475	1800	Wd Bx M1--	D45699	----	95	12.6	10.5	9.8	0.7	SP	1.3	C	I	1	a	Do.
		T2AAE	----------	1800	Wd Bx M1--	D45699	----	95	12.6	10.5	9.8	0.7	SP	1.3	C	I	1	a	Do.
		T2AAF	1305-028-6616-A475	1200	Wd Bx M3--	D7690850	10	69	14.3	9.8	7.9	0.6	SP	0.8	C	I	1	a	Do.

[1] These items have various ratios of cartridges, hence full and explosive weights may vary.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
3F. CARTRIDGES FOR CALIBER .32 THROUGH CALIBER .45 WEAPONS (continued)																		
3. CALIBER .45 (continued)																		
Cartridge, Ball, M1911 (continued)		T2AAG	----------	1200	Wd Bx M3--	D7690850	10	69	14.3	9.8	7.9	0.6	SP 0.8	C	I	1	a	Fire.
		T2AAH	1305-028-6615-A475	2000	Wd Bx-----	49-1-83	13	109	16.5	12.8	7.6	0.9	SP 1.4	C	I	1	a	Do.
		T2AAI	1305-028-6618-A475	2000	Wd Bx-----	49-1-83	13	109	16.5	12.8	7.6	0.9	SP 1.4	C	I	1	a	Do.
		T2AAM	1305-028-6619-A475	1200	Wd Bx M22-	E7553056	11	68	14.8	10.4	8.6	0.8	SP----	C	I	1	a	Do.
		T2AAP	1305-028-6621-A475	3600	Mtl Bx----- Mk 1	D7692097A	26	183	18.6	9.6	15.1	1.6	SP----	C	I	1	a	Do.
		T2AAZ	----------	3600	Mtl Bx----- Mk 1	439182	26	196	18.5	14.8	9.5	1.5	SP 2.5	C	I	1	a	Do.
Cartridge, Tracer, M26----	SA----	T2ABA	1305-301-1693-A479	2000	Wd Bx-----	49-1-83	13	107	16.5	12.8	7.6	0.9	SP 1.7	C	I	1	a	Do.
		T2ABB	1305-028-6630-A479	1200	Wd Bx M3--	D7690850	10	64	14.3	9.8	7.9	0.6	SP 1.0	C	I	1	a	Do.
		T2ABC	1305-028-6631-A479	1620	Wd Bx-----	49-1-83	13	82	16.5	12.8	7.6	0.9	SP 1.4	C	I	1	a	Do.
Cartridge, Shot, M15-----	SA----	T2DBB	1305-093-3001-A478	------	----------	----------	----	----	----	----	----	----	----------	C	I	1	a	Do.
Cartridge, Blank, M9-----	SA----	T2UCA	1305-028-6635-A476	1200	Wd Bx M3--	D7690850	10	26	14.3	9.8	7.9	0.6	SP 1.2	C	I	1	a	Do.
		T2UCD	----------	1800	Wd Bx M1--	D45699	----	34	12.6	10.5	9.8	0.7	SP 1.8	C	I	1	a	Do.
Cartridge, Blank, M32 Line-Throwing.	SA----	T2UEA	1305-301-1696-A477	330	Wd Bx M9--	D7691563	10	22	13.9	10.1	8.6	0.7	----------	C	I	1	a	Do.
		T2UEB	----------	1000	Mtl Bx----- Mk 1	439182	26	----	18.5	14.8	9.5	1.5	----------	C	I	1	a	Do.
3G. CARTRIDGES FOR CALIBER .50 WEAPONS (UNLINKED AND UNBELTED)																		
Cartridge, AP, M2--------	SA----	T1IAA	1305-028-6294-A525	120	Wd Bx M12-	D7691562	10	44	14.3	10.1	7.9	0.7	SP 4.0	C	I	1	a	Do.
		T1IAN	1305-028-6315-A525	240	Wd Bx----- M1917	D7690572	17	92	18.5	9.5	14.9	1.5	SP 8.1	C	I	1	a	Do.
		T1IBB	1305-028-6296-A525	350	Wd Bx----- M1917	D7690572	20	112	18.5	9.5	14.9	1.5	SP 11.8	C	I	1	a	Do.
		T1IBK	1305-028-6298-A526	350	Wd Bx----- M1917	D7690572	20	112	18.5	9.5	14.9	1.5	SP 11.8	C	I	1	a	Do.

		T1IBN	----------	360	Mtl Bx---- Mk 1	D7692097A	26	137	18.6	9.6	15.1	1.6	SP	12.1	C	I	1	a	Do.
		T1IBX	1305-028-6318-A529	360	Mtl Bx---- Mk 1	439182	26	137	18.5	14.8	9.5	1.5	SP	12.1	C	I	1	a	Do.
Cartridge, API, M8----	SA----	T1IDC	1305-028-6457-A531	350	Wd Bx---- M1917	D7690572	20	109	18.5	9.5	14.9	1.5	SP	11.5	C	I	1	a	Do.
		T1IDD	1305-028-6460-A532	350	Wd Bx---- M1917	D7690572	20	109	18.5	9.5	14.9	1.5	SP	11.5	C	I	1	a	Do.
		T1IDI	1305-028-6449-A531	200	Wrbnd Bx---	C81898	6	64	14.9	13	8.4	0.9	SP	6.6	C	I	1	a	Do.
		T1IDQ	1305-028-6447-A531	120	Wd Bx M12-	D7691562	10	42	14.3	10.1	7.9	0.7	SP	4.0	C	I	1	a	Do.
Cartridge, API, T49----	SA----	T1IOA	1305-301-1650-A535	120	Wd Bx M12-	D7691562	10	41	14.3	10.1	7.9	0.7	SP	4.4	C	I	1	a	Do.
		T1IIF	1305-093-3030-A531	360	Mtl Bx---- Mk 1	D7692097A	26	127	18.6	9.6	15.1	1.6	SP	12.0	C	I	1	a	Do.
		T1IIG	1305-093-3031-A532	360	Mtl Bx---- Mk 1	D7692097A	26	127	18.6	9.6	15.1	1.6	SP	12.0	C	I	1	a	Do.
Cartridge, APIT, M20----	SA----	T1IEA	1305-028-6492-A541	350	Wd Bx---- M1917	D7690572	20	108	18.5	9.5	14.9	1.5	SP	8.0	C	I	1	a	Do.
		T1IEB	1305-028-6493-A541	120	Wd Bx M12-	D7691562	10	42	14.3	10.1	7.9	0.7	SP	2.8	C	I	1	a	Do.
		T1IEC	1305-028-6494-A541	360	Mtl Bx---- Mk 1	D7692097A	26	127	18.6	9.6	15.1	1.6	SP	8.3	C	I	1	a	Do.
Cartridge, Ball, M2----	SA----	T1IGB	1305-028-6335-A552	350	Wd Bx---- M1917	D7690572	20	112	18.5	9.5	14.9	1.5	SP	11.8	C	I	1	a	Do.
		T1IGH	1305-028-6335-A553	350	Wd Bx---- M1917	D7690572	20	112	18.5	9.5	14.9	1.5	SP	11.8	C	I	1	a	Do.
		T1IGT	1305-028-6337-A552	120	Wd Bx M12-	D7691562	10	44	14.3	10.1	7.9	0.7	SP	4.0	C	I	1	a	Do.
		T1IMI	1305-093-3036-A552	360	Mtl Bx---- Mk 1	D7692097A	26	133	18.6	9.6	15.1	1.6	SP	12.1	C	I	1	a	Do.
		T1IMK	1305-093-3037-A553	360	Mtl Bx---- Mk 1	D7692097A	26	133	18.6	9.6	15.1	1.6	SP	12.1	C	I	1	a	Do.
Cartridge, Incendiary, M1--	SA----	T1IKA	1305-301-1642-A562	350	Wd Bx---- M1917	D7690572	20	108	18.5	9.5	14.9	1.5	SP	12.0	C	I	1	a	Do.
		T1IKB	1305-301-1644-A563	350	Wd Bx---- M1917	D7690572	20	108	18.5	9.5	14.9	1.5	SP	12.0	C	I	1	a	Do.
		T1IKM	----------	360	Mtl Bx---- Mk 1	D7692097A	26	127	18.6	9.6	15.1	1.6	SP	12.3	C	I	1	a	Do.
		T1IKN	----------	360	Mtl Bx---- Mk 1	D7692097A	26	127	18.6	9.6	15.1	1.6	SP	12.3	C	I	1	a	Do.
Cartridge, Incendiary, M23.	SA----	T1ILA	1305-301-1638-A562	350	Wd Bx---- M1917	D7690572	20	102	18.5	9.5	14.9	1.5	SP	11.8	C	I	1	a	Do.
		T1ILB	1305-301-1639-A562	120	Wd Bx M12-	D7691562	10	41	14.3	10.1	7.9	0.7	SP	4.1	C	I	1	a	Do.
Cartridge, Tracer, M1----	SA----	T1IPA	1305-028-6393-A570	300	Wd Bx---- M1917	D7690572	20	100	18.5	9.5	14.9	1.5	SP	10.3	C	I	1	a	Do.
		T1IPB	1305-028-6394-A570	350	Wd Bx---- M1917	D7695072	20	111	18.5	9.5	14.9	1.5	SP	12.0	C	I	1	a	Do.
		T1IPC	1305-301-1645-A571	300	Wd Bx---- M1917	D7690572	20	100	18.5	9.5	14.9	1.5	SP	10.3	C	I	1	a	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
3G. CARTRIDGES FOR CALIBER .50 WEAPONS (UNLINKED AND UNBELTED (continued)																			
Cartridge, Tracer, M1 (continued)		T1IPD	1305-028-6395-A571	350	Wd Bx M1917	D7690572	20	111	18.5	9.5	14.9	1.5	SP	12.0	C	I	1	a	Fire.
		T1IPZ		360	Mtl Bx Mk 1	D7692097A	26	130	18.6	9.6	15.1	1.6	SP	12.3	C	I	1	a	Do.
Cartridge, Tracer, M2	SA	T1IQA		300	Wd Bx M1917	D7690572	20	100	18.5	9.5	14.9	1.5			C	I	1	a	Do.
		T1IQB		350	Wd Bx M1917	D7690572	20	112	18.5	9.5	14.9	1.5			C	I	1	a	Do.
		T1IQC		300	Wd Bx M1917	D7690572	20	100	18.5	9.5	14.9	1.5			C	I	1	a	Do.
		T1IQD		350	Wd Bx M1917	D7690572	20	112	18.5	9.5	14.9	1.5			C	I	1	a	Do.
Cartridge, Tracer, M10	SA	T1IRA		250	Wd Bx T2	D45527	12	77	15.3	14	9.1	1.1	SP	8.6	C	I	1	a	Do.
		T1IRB	1305-028-6437-A570	350	Wd Bx M1917	D7690572	20	109	18.5	9.5	14.9	1.5	SP	12.0	C	I	1	a	Do.
		T1IRD	1305-028-6436-A570	120	Wd Bx M12	D7691562	10	43	14.3	10.1	7.9	0.7	SP	4.1	C	I	1	a	Do.
Cartridge, Tracer, M17	SA	TAIRA	1305-028-6607-A571	240	Wd Bx M23	E7553057	15	82	15.1	13.3	11.1	1.3	SP	7.7	C	I	1	a	Do.
		TAIRB	1305-028-6608-A570	240	Wd Bx M23	E7553057	15	82	15.1	13.3	11.1	1.3	SP	7.7	C	I	1	a	Do.
		T1ISA	1305-028-6426-A571	350	Wd Bx M1917	D7690572	20	111	18.5	9.5	14.9	1.5	SP	11.3	C	I	1	a	Do.
		T1ISB	1305-028-6429-A571	120	Wd Bx M12	D7691562	10	43	14.3	10.1	7.9	0.7	SP	3.9	C	I	1	a	Do.
		T1ISC		360	Mtl Bx Mk 1	D7692097A	26	130	18.6	9.6	15.1	1.6	SP	11.6	C	I	1	a	Do.
		T1ISE	1305-028-6430-A570	120	Wd Bx M12	D7691562	43	43	14.3	10.1	7.9	0.7	SP	3.9	C	I	1	a	Do.
		T1ISF	1305-028-6427-A570	350	Wd Bx M1917	D7690572	20	111	18.5	9.5	14.9	1.5	SP	11.3	C	I	1	a	Do.
Cartridge, Tracer, Headlight, M21.	SA	T1ITA	1305-028-6439-A570	120	Wd Bx M12	D7691562	10	43	14.3	10.1	7.9	0.7	SP	4.1	C	I	1	a	Do.
		T1ITB		350	Wd Bx M1917	D7690572	20	111	18.5	9.5	14.9	1.5	SP	12.0	C	I	1	a	Do.
		T1ITY		360	Mtl Bx Mk 1	D7692097A	26	130	18.6	9.6	15.1	1.6	SP	12.3	C	I	1	a	Do.

Cartridge, Tracer, M23	SA	T1ITZ		360	Mtl Bx Mk 1	D7692097A	26	130	18.6	9.6	15.1	1.6	SP	12.3	C	I	1	a	Do.
Cartridge, Blank, M1	SA	T1UBA													C	I	1	a	Do.
		T1UBB	1305–093–3048–A558												C	I	1	a	Do.
		T1UBC	1305–093–3049–A558												C	I	1	a	Do.
		T1UCA	1305–028–6377–A558	450	Wd Bx M1917	D7690572	20	81	18.5	9.5	14.9	1.5	SP	3.0	C	I	1	a	Do.
Cartridge, Spotter-Tracer, M48 (T189E1).	SA	TAISA	1305–028–6611–A574	208	Wrbnd Bx	D7553296		70	14.5	12.8	8.4	0.9	SP		C	I	1	a	Do.
3H. CARTRIDGES FOR CALIBER .50 (LINKED OR BELTED)																			
Cartridge, Belted; 1API M8, 1 Inc. M1, 1API M8, 1 Inc. M1.	SA	B5API													C	I	1	a	Do.
Cartridge, Belted (Mixed Types and Ratios).	SA	B50AC												[1]	C	I	1	a	Do.
		B50MG												[1]	C	I	1	a	Do.
Cartridge, Belted; 2API M8, 2 Inc. M1, 1APIT M20.	SA	B51AC		426	Mtl Bx Mk 1	439182	26		18.5	14.8	9.5	1.5	SP	14.4	C	I	1	a	Do.
Cartridge, Linked; 4API M8, 1APIT M20.	SA	TAIKA	1305–028–6603–A576	200	Wrbnd Bx	C81898	6	75	14.9	12.8	8.1	0.9	SP	6.5	C	I	1	a	Do.
		TAIKB	1305–028–6604–A577	200	Wrbnd Bx	C81898	6	75	14.9	12.8	8.1	0.9	SP	6.5	C	I	1	a	Do.
Cartridge, Linked; AP M2.	SA	T1IAS		240	Wd Bx M1917	D7690572	20	96	18.5	9.5	14.9	1.5	SP	8.1	C	I	1	a	Do.
		T1IBW	1305–028–6312–A527	265	Wd Bx M1917	D7690572	20	100	18.5	9.5	14.9	1.5	SP	8.9	C	I	1	a	Do.
Cartridge, Linked; 2AP M2, 2 Inc. M1, 1 Trac. M1.	SA	T1IBU	1305–028–6326–A549	240	Wd Bx M1917	D7690572	20	94	18.5	9.5	14.9	1.5	SP	8.2	C	I	1	a	Do.
		T1ICB	1305–301–1636–A550	265	Wd Bx M1917	D7690572	20	97	18.5	9.5	14.9	1.5	SP	9.0	C	I	1	a	Do.
		T1ICQ	1305–028–6331–A549	210	Wrbnd Bx	C81898	6	84	14.9	13.0	8.4	0.9	SP	7.1	C	I	1	a	Do.
		T1ICR	1305–028–6332–A550	210	Wrbnd Bx	C81898	6	84	14.9	13.0	8.4	0.9	SP	7.1	C	I	1	a	Do.
Cartridge, Linked; 4AP M2, 1 Trac. M1.	SA	T1IBX	1305–028–6318–A529	210	Wrbnd Bx	C81898	6	85	14.9	13	8.4	0.9	SP	7.1	C	I	1	a	Do.
Cartridge, Linked; 2API M8, 2 Inc. M1, 1 Trac. M1.	SA	T1IDE	1305–028–6465–A549	240	Wd Bx M1917	D7690572	20	93	18.5	9.5	14.9	1.5	SP	8.1	C	I	1	a	Do.
		T1IDZ		330									SP	11.1	C	I	1	a	Do.
Cartridge, Linked; 4API M8, 1 Trac. M1.	SA	T1IDF	1305–028–6471–A540	210	Wrbnd Bx	C81898	6	84	14.9	13.0	8.4	0.9	SP	7.0	C	I	1	a	Do.
		T1IDG	1305–028–6472–A540	210	Wd Bx	C7160953		90	15.3	14.0	9.1	1.1	SP	7.0	C	I	1	a	Do.

[1] These items have various ratios of cartridges, hence full and explosive weights may vary.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
3H. CARTRIDGES FOR CALIBER .50 (LINKED OR BELTED) (continued)																		
Cartridge, Linked; 1API M8, 1 Inc. M1, 1API M8, 1 Inc. M1, 1 Trac. M10.	SA----	T1IDH	1305-028-6478-A549	240	Wd Bx---- M1917	D7690572	20	92	18.5	9.5	14.9	1.5	SP 8.1	C	I	1	a	Fire.
		T1IDO	1305-028-6462-A549	110	Wd Bx M12-	D7691562	10	43	14.3	10.1	7.9	0.7	SP 3.7	C	I	1	a	Do.
		T1IIH	1305-028-6482-A549	265	Wd Bx---- M1917	D7690572	20	96	18.5	9.5	14.9	1.5	SP 9.0	C	I	1	a	Do.
Cartridge, Linked; 4API M8, 1 Trac. M17.	SA----	T1IDJ	1305-028-6470-A540	210	Wrbnd Bx---	C81898	6	84	14.9	13	8.4	0.9	SP 7.1	C	I	1	a	Do.
		T1IIS	1305-028-6487-A539	210	Wrbnd Bx---	C81898	6	84	14.9	13	8.4	0.9	SP 7.1	C	I	1	a	Do.
Cartridge, Linked; Ball M2.	SA----	T1IGO	1305-028-6367-A554	265	Wd Bx---- M1917	D7690572	20	99	18.5	9.5	14.9	1.5	SP 8.9	C	I	1	a	Do.
		T1IGW	1305-028-6339-A555	210	Wrbnd Bx---	C81898	6	85	14.9	13	8.4	0.9	SP 7.0	C	I	1	a	Do.
Cartridge, Linked; API M8.	SA----	T1IIJ	1305-028-6480-A533	110	Wd Bx M12-	D7691562	10	43	14.3	10.1	7.9	0.7	SP 3.7	C	I	1	a	Do.
Cartridge, Linked; 3API M8, 1 Trac. M17.	SA----	T1IIK	1305-028-6481-A540	210	Wrbnd Bx---	C81898	6	83	14.9	13	8.4	0.9	SP 7.0	C	I	1	a	Do.
		T1IIR	1305-028-6486-A539	210	Wrbnd Bx---	C81898	6	83	14.9	13	8.4	0.9	SP 7.0	C	I	1	a	Do.
Cartridge, Linked; 1API M8, 1 Inc. M1.	SA----	T1IIM	1305-028-6483-A547	110	Wd Bx M12-	D7691562	10	44	14.3	10.1	7.9	0.7	SP 3.7	C	I	1	a	Do.
Cartridge, Linked; 1API M8, 1 Inc. M1, 1API M8, 1 Inc. M1, 1APIT M20.	SA----	T1IIN	1305-028-6484-A551	265	Wd Bx---- M1917	D7690572	20	95	18.5	9.5	14.9	1.5	SP 8.9	C	I	1	a	Do.
		T1IIT	----------	330	Mtl Bx---- Mk 1	D7692097A	26	130	18.6	9.6	15.1	1.6	SP 11.1	C	I	1	a	Do.
Cartridge, Linked; 3API M8, 1APIT M20.	SA----	T1IIO	1305-028-6485-A576	110	Wd Bx M12-	D7691562	10	43	14.3	10.1	7.9	0.7	SP 3.6	C	I	1	a	Do.
		T1INA	----------	110	Wd Bx M12-	D7691562	10	43	14.3	10.1	7.9	0.7	SP 3.6	C	I	1	a	Do.
Cartridge, Linked; 2API M8, 2 Inc. M1, 1APIT M20.	SA----	T1IIY	1305-028-6490-A576	210	Wrbnd Bx---	C81898	6	83	14.9	13	8.4	0.9	SP 7.0	C	I	1	a	Do.
Cartridge, Linked; 2API M8, 2 Inc. M1, 1 Trac. M10.	SA----	T1IJA	1305-028-6505-A549	265	Wd Bx---- M1917	D7690572	20	96	18.5	9.5	14.9	1.5	SP 9.0	C	I	1	a	Do.

Cartridge, Linked; 1API M8, 1 Inc. M1, 1API M8, 1 Inc. M1.	SA----	T1IJZ	----------	330	----------	----------	----	----	----	----	----	----	SP	10.9	C	I	1	a	Do.
Cartridge, Linked; 4 Ball M2, 1 Trac. M17.	SA----	T1IMB	1305-028-6346-A556	210	Wrbnd Bx---	C5581898	6	84	14.9	13.0	8.4	0.9	SP	7.0	C	I	1	a	Do.
		T1IMO	1305-028-6347-A557	210	Wrbnd Bx---	C81898	6	84	14.9	13.0	8.4	0,9	SP	7.0	C	I	1	a	Do.
Cartridge, Linked; 4 Ball M2, 1 Trac. M1.	SA----	T1IGD	1305-028-6366-A556	265	Wd Bx------ M1917	D7690572	20	100	18.5	9.5	14.9	1.5	SP--------		C	I	1	a	Do.
		T1IGN	1305-028-6368-A557	265	Wd Bx------ M1917	D7690572	20	100	18.5	9.5	14.9	1.5	SP--------		C	I	1	a	Do.
		T1IMM	1305-028-6344-A556	110	Mtl Bx------ Mk 1	D7692097A	26	130	18.6	9.6	15.1	1.6	SP--------		C	I	1	a	Do.
Cartridge, Linked; Blank, M1.	SA----	T1UCD	1305-028-6379-A559	450	Wd Bx------ M1917	D7690572	20	94	18.5	9.5	14.9	1.5	SP	3.0	C	I	1	a	Do.
3I. SHELLS FOR SHOTGUNS																			
Cartridge, 12-Gage Shotgun, Brass, M19.	SA----	T3AAA	1305-096-3156-A011	500	Wd Bx------	----------	----	66	15.3	10.3	10.3	0.9	SP	1.9	C	I	1	a	Do.
		T3AAB	1305-301-1699-A011	500	Wd Bx------ M1917	D7690572	20	69	18.5	9.5	14.9	1.5	SP	1.9	C	I	1	a	Do.
		T3AAC	1305-096-3158-A011	675	Wd Bx------ M1917	D7690572	20	78	18.5	9.5	14.9	1.5	SP	2.5	C	I	1	a	Do.
		T3AAD	1305-301-1700-A011	675	Wd Bx------ M1917	D7690572	20	78	18.5	9.5	14.9	1.5	SP	2.5	C	I	1	a	Do.
		T3AAE	1305-096-3157-A011	600	Wd Bx------ M1917	D7690572	20	76	18.5	9.5	14.9	1.5	SP	2.2	C	I	1	a	Do.
		T3AAF	1305-301-1698-A011	240	Wd Bx M12_	D7691562	10	48	14.3	10.1	7.9	0.7	SP	0.89	C	I	1	a	Do.
		T3AAG	1305-096-3155-A011	480	Bx----------	E7553057	15	88	15.1	13.3	11.1	1.3	SP	1.7	C	I	1	a	Do.
Cartridge, 12-Gage Shotgun, Paper.	SA----	T3ABA	1305-096-3159-A011	500	Wd Bx------	----------	----	66	15.3	10.3	10.3	0.9	SP	1.9	C	I	1	a	Do.
		T3ABB	----------	500	Wd Bx------	----------	----	69	15	9.5	9.5	0.8	SP	1.9	C	I	1	a	Do.
		T3ABC	1305-301-1703-A011	500	Wd Bx------ M1917	D7690572	20	69	18.5	9.5	14.9	1.5	SP	1.9	C	I	1	a	Do.
		T3ABD	1305-096-3160-A011	675	Wd Bx------ M1917	D7690572	20	78	18.5	9.5	14.9	1.5	----------		C	I	1	a	Do.
		T3ABE	----------	600	Wd Bx------ M1917	D7690572	20	76	18.5	9.5	14.9	1.5	----------		C	I	1	a	Do.
		T3AEA	----------	500	Wd Bx------	----------	----	66	15.3	10.3	10.3	0.9	SP	1.6	C	I	1	a	Do.
		T3AEB	----------	500	Wd Bx------	----------	----	69	15	9.5	9.5	0.8	SP	1.6	C	I	1	a	Do.
		T3AFA	1305-096-3164-A017	500	Wd Bx------	----------	----	66	15.3	10.3	10.3	0.9	SP	1.7	C	I	1	a	Do.
		T3AFB	1305-096-3165-A017	500	Wd Bx------	----------	----	69	14.9	10.3	10.3	0.9	SP	1.7	C	I	1	a	Do.
		T3AGA	1305-096-3162-A015	500	Wd Bx------	----------	----	66	15.3	10.3	10.3	0.9	SP	1.7	C	I	1	a	Do.
		T3AGB	----------	500	Wd Bx------	----------	----	69	14.9	10.3	10.3	0.9	SP	1.7	C	I	1	a	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
3I. SHELLS AND SHOTGUNS (continued)																			
Cartridge, 12-gage Shotgun, Paper (continued)		T3AGC	----------	675	Wd Bx---- M1917	D7690572	20	78	18.5	9.5	14.9	1.5	SP	2.2	C	I	1	a	Fire.
		T3AGD	1305-096-3163-A015	675	Wd Bx---- M1917	D7690572	20	78	18.5	9.5	14.9	1.5	SP	2.2	C	I	1	a	Do.
		T3AGE	1305-096-3161-A015	360	Wd Bx M15-	D7692086	12	55	19.8	10.1	7.9	0.9	SP	1.2	C	I	1	a	Do.
		T3AGH	1305-096-3167-A015	480	Wd Bx M23-	E7553057	15	84	15.1	13.3	11.1	1.3	SP	1.6	C	I	1	a	Do.
		T3ATA	1305-093-2918-A012	----	----------	----------	----	----	----	----	----	----	----	----	C	I	1	a	Do.
		T3ATX	----------	----	----------	----------	----	----	----	----	----	----	----	----	C	I	1	a	Do.
Cartridge, 12-Gage Shotgun, Paper, Tracer.	SA----	T3AUA	----------	500	Wd Bx----	----------	----	66	15.3	10.3	10.3	0.9	SP	1.8	C	I	1	a	Do.
		T3AUB	----------	675	Wd Bx---- M1917	D7690572	20	78	18.5	9.5	14.9	1.5	SP	2.42	C	I	1	a	Do.
		T3AUC	----------	360	Wd Bx M15-	D7692086	12	55	19.8	10.1	7.9	0.9	SP	1.9	C	I	1	a	Do.
		T3AUX	----------	----	----------	----------	----	----	----	----	----	----	----	----	C	I	1	a	Do.
Cartridge, 16-Gage Shotgun, Paper.	SA----	T3BDX	----------	----	----------	----------	----	----	----	----	----	----	----	----	C	I	1	a	Do.
		T3BEA	----------	----	----------	----------	----	----	----	----	----	----	----	----	C	I	1	a	Do.
		T3BEX	----------	6000	Wrbnd Bx---	C5581898	----	146	14.9	13.0	8.4	0.9	----	----	C	I	1	a	Do.
		T3BFA	----------	----	----------	----------	----	----	----	----	----	----	----	----	C	I	1	a	Do.
		T3BFX	----------	----	----------	----------	----	----	----	----	----	----	----	----	C	I	1	a	Do.
		T3BGA	1305-093-2928-A031	----	----------	----------	----	----	----	----	----	----	----	----	C	I	1	a	Do.
Cartridge, 20-Gage Shotgun.	SA----	T3CAA	----------	----	----------	----------	----	----	----	----	----	----	----	----	C	I	1	a	Do.
		T3CAX	----------	----	----------	----------	----	----	----	----	----	----	----	----	C	I	1	a	Do.
3J. CARTRIDGES FOR 20-mm AIRCRAFT GUNS.																			
Cartridge, HEI, M97 (T23)	FA----	R1AFA	1305-028-4544-A775	120	Wd Bx----	76-1-385	----	96	18.1	13.3	10.4	1.4	HE	2.1	A	IV-B	4	f	Fire and Missile.
		R1AFB	1305-028-4545-A775	150	Wd Bx----	76-1-816	----	106	17.6	13.3	10.4	1.4	HE	2.6	A	IV-B	4	f	Do.
		R1AFC	1305-028-4546-A775	165	Mtl Bx---- Mk 1	D7692097A	26	131	18.6	9.6	15.1	1.6	HE	2.8	A	IV-B	4	f	Do.
		R1AFX	----------	140	----------	----------	----	----	----	----	----	----	HE	2.4	A	IV-B	4	f	Do.

	R1AFZ	----------	264	Mtl Bx---- Mk 1	D7692097A	26	----	18.6	9.6	15.1	1.6	HE	4.6	A	IV-B	4	f	Do.
	R1AIN	----------	225	Mtl Bx---- Mk 1	439182	26	161	18.5	14.8	9.5	1.5	HE	3.8	A	IV-B	4	f	Do.
	R1ALA	1305-096-3058-A849	120	Wd Bx----	76-1-358	----	96	18.1	13.3	10.4	1.4	HE	2.1	A	IV-B	4	f	Do.
	R1ALB	----------	225	Mtl Bx---- Mk 1	439182	26	161	18.5	14.8	9.5	1.5	HE	3.8	A	IV-B	4	f	Do.
	R1ALC	1305-028-4521-A849	150	Wd Bx----	76-1-816	----	106	17.6	13.3	10.4	1.4	HE	2.6	A	IV-B	4	f	Do.
	R1ALD	1305-028-4538-A845	80	Wd Bx M23_	E7553057	15	72	15.1	13.3	11.3	1.3	HE	1.4	A	IV-B	4	f	Do.
Cartridge, Incendiary, M96 (T18).	FA----	R1AFN	----------	225	Mtl Bx---- Mk 1	439182	26	161	18.5	14.8	9.5	1.5	SP	15.7	A	IV-B	4	f	Do.
		R1AIA	1305-028-4555-A776	120	Wd Bx----	76-1-358	----	96	18.1	13.3	10.4	1.4	SP	8.4	A	IV-B	4	f	Do.
		R1AIB	----------	150	Wd Bx----	76-1-816	----	103	17.6	13.3	10.4	1.4	SP	10.4	A	IV-B	4	f	Do.
		R1AIC	1305-028-4556-A776	165	Mtl Bx---- Mk 1	D7692097A	26	131	18.6	9.6	15.1	1.6	SP	11.5	A	IV-B	4	f	Do.
		R1AIX	----------	140	----------	----------	----	----	----	----	----	----	SP	9.7	A	IV-B	4	f	Do.
		R1AOA	1305-028-4539-A850	150	Wd Bx----	76-1-816	----	103	17.6	13.3	10.4	1.4	SP	10.4	A	IV-B	4	f	Do.
		R1AOB	1305-028-4543-A846	80	Wd Bx M23_	E7553057	15	72	15.1	13.3	11.3	1.3	SP	5.6	A	IV-B	4	f	Do.
Cartridge, APT, M95----	FA----	R1AGA	1305-028-4549-A765	120	Wd Bx----	76-1-358	----	95	18.1	13.3	10.4	1.4	SP	8.4	B	IV-A	1	a	Fire.
		R1AGB	1305-028-4550-A765	150	Wd Bx----	76-1-816	----	106	17.6	13.3	10.4	1.4	SP	10.4	B	IV-A	1	a	Do.
		R1AGC	1305-028-4551-A765	165	Mtl Bx---- Mk 1	D7692097A	26	131	18.6	9.6	15.1	1.6	SP	11.5	B	IV-A	1	a	Do.
		R1AGD	1305-028-4552-A766	150	Mtl Bx---- Mk 1	439182	26	161	18.5	14.8	9.5	1.5	SP	10.4	B	IV-A	1	a	Do.
		R1AGN	----------	225	Mtl Bx---- Mk 1	439182	26	164	18.5	14.8	9.5	1.5	SP	15.7	B	IV-A	1	a	Do.
		R1ANC	1305-093-2948-A848	110	Wd Bx M23	E7553057	15	85	15.1	13.3	11.3	1.3	SP	7.6	B	IV-A	1	a	Do.
		R1AND	----------	165	Mtl Bx---- Mk 1	D7692097A	26	131	18.6	9.6	15.1	1.6	SP	11.5	B	IV-A	1	a	Do.
		R1APB	1305-096-3060-A840	150	Wd Bx----	76-1-816	----	106	17.6	13.3	10.4	1.4	SP	10.4	B	IV-A	1	a	Do.
Cartridge, TP, M99----	FA----	R1AJA	1305-028-4559-A777	120	Wd Bx----	76-1-358	----	95	18.1	13.3	10.4	1.4	SP	8.4	B	IV-A	1	a	Do.
		R1AJB	1305-028-4560-A777	150	Wd Bx----	76-1-816	----	106	17.6	13.3	10.4	1.4	SP	10.4	B	IV-A	1	a	Do.
		R1AJC	1305-028-4561-A777	165	Mtl Bx---- Mk 1	D7692097A	26	131	18.6	9.6	15.1	1.6	SP	11.5	B	IV-A	1	a	Do.
		R1AJN	----------	225	Mtl Bx---- Mk 1	439182	26	161	18.5	14.8	9.5	1.5	SP	15.7	B	IV-A	1	a	Do.
		R1AJX	----------	140	----------	----------	----	----	----	----	----	----	SP	9.7	B	IV-A	1	a	Do.
		R1AMA	1305-028-4540-A851	225	Mtl Bx---- Mk 1	439182	26	161	18.5	14.8	9.5	1.5	SP	15.7	B	IV-A	1	a	Do.
		R1AMB	1305-301-1585-A851	150	Wd Bx----	76-1-816	----	106	17.6	13.3	10.4	1.4	SP	10.4	B	IV-A	1	a	Do.
		R1AMC	1305-028-4542-A847	80	Wd Bx M23_	E7553057	15	72	15.1	13.3	11.1	1.3	SP	5.6	B	IV-A	1	a	Do.
		R1AMD	1305-028-4566-A851	110	Wd Bx M23_	E7553057	15	85	15.1	13.3	11.1	1.3	SP	7.6	B	IV-A	1	a	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
3J. CARTRIDGES FOR 20-mm AIRCRAFT GUNS (continued)																			
Cartridge, Linked (Mixed Types and Ratios).	FA----	B20M3	----------	------	----------	----------	----	----	----	----	----	----	--------	[1]	A	IV–B	4	f	Fire and Missile.
		B20M7	----------	------	----------	----------	----	----	----	----	----	----	--------	[1]	A	IV–B	4	f	Do.
Cartridge, Linked; 1HEI M97, 1 Inc. M96, 1APT M95.	FA----	B20MH	----------	150	Mtl Bx------ Mk 1	439182	26	----	18.5	14.8	9.5	1.5	HE	5.6	A	IV–B	4	f	Do.
Cartridge, Linked; 2HEI M97, 2 Inc. M96, 1APT M95.	FA----	R1AAA	1305–028–4547–A770	120	Mtl Bx------ Mk 1	439182	26	----	18.5	14.8	9.5	1.5	HE	9.0	A	IV–B	4	f	Do.
		R1AAB	1305–028–4548–A769	120	Mtl Bx------ Mk 1	439182	26	----	18.5	14.8	9.5	1.5	HE	9.0	A	IV–B	4	f	Do.
3K. METALLIC LINKS FOR MACHINE GUN AMMUNITION.																			
1. CALIBER .30 METALLIC LINKS.																			
Link, Cartridge, Metallic Belt, Caliber .30, Ml.		T5AAA	1305–096–3172–A311	5000	Wd Bx------	C3930	----	66	19.3	12	12.4	1.7	None-----		Inert.	Inert.	Inert.	Inert.	Inert.
		T5AAB	1305–096–3174–A311	5000	Wrbnd Bx---	C3930	----	61	19.0	11.8	12.0	1.6	----do----		-do-	-do-	-do-	-do-	Do.
		T5AAC	1305–096–3175–A311	5000	Fiber Ctn---	----------	----	61	----	----	----	1.6	----do----		-do-	-do-	-do-	-do-	Do.
		T5AAE	1305–096–3176–A311	4000	Wd Bx------	----------	----	----	----	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
Link, Cartridge, Metallic Belt, Caliber .30, Ml (used, culled).		T5ABX	----------	5000	Wd Bx------	C3930	----	66	19.3	12	12.4	1.7	----do----		-do-	-do-	-do-	-do-	Do.
2. CALIBER .50 METALLIC LINKS																			
Link, Cartridge, Metallic Belt, Caliber .50, M2.	-------	T5AJA	1305–096–3177–A640	1000	Wd Bx------	D7432	----	53	18.8	11.3	10.1	1.2	----do----		-do-	-do-	-do-	-do-	Do.
		T5AJB	1305–096–3181–A640	1000	Wrbnd Bx---	76–6–66	----	46	18.9	11.1	10.0	1.2	----do----		-do-	-do-	-do-	-do-	Do.
		T5AJC	1305–096–3182–A640	1000	Fiber Ctn---	----------	----	46	16.5	9.5	10.5	1.0	----do----		-do-	-do-	-do-	-do-	Do.
		T5AJD	1305–096–3179–A640	1000	Wd Bx------	----------	----	52	20.0	12.5	12.0	1.7	----do----		-do-	-do-	-do-	-do-	Do.
		T5AJX	1305–096–3178–A640	------	——————Packed as required———				----	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
Link, Cartridge, Metallic Belt, Caliber .50, M2 (used, culled).	-------	T5AKX	1305–096–3056–A640	1000	Wd Bx------	D7432	----	53	18.8	11.3	10.1	1.2	----do----		-do-	-do-	-do-	-do-	Do.

Link, Cartridge, Metallic Belt, Caliber .50, M9 (T43)	-------	T5AOA	1305–096–3180–A640	1000	Wd Bx	D7432	----	53	18.8	11.3	10.1	1.2	----do----	-do-	-do-	-do-	-do-	Do.
3. 20-mm METALLIC LINKS																			
Link, Cartridge, 20-mm (Navy) (T62) Mk 2.	-------	N7NSA	----------	360	Mtl Bx Mk 1	439182	26	72	18.5	14.8	9.5	1.5	----do----	-do-	-do-	-do-	-do-	Do.
		N7NSB	----------	------	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
		N7NSC	----------	------	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Link, Cartridge, Disintegrating Belt, 20-mm (Army), M7 (T23).	-------	R1BEA	----------	1000	Wd Bx	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
		R1BEB	1305–028–4867–B089	500	Wd Bx	----------	----	62	18.3	13.3	13.5	1.9	----do----	-do-	-do-	-do-	-do-	Do.
		R1BEX	----------	2000	Wd Bx	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Link, Cartridge, Disintegrating Belt, 20-mm (Army), M8.	-------	R1BGA	1305–028–4868–B089	500	Wd Bx	----------	----	59	18.6	13.2	13.6	1.9	----do----	-do-	-do-	-do-	-do-	Do.
Link, Cartridge, Disintegrating Belt, 20-mm (Army), M10 (M8E1).	-------	R1BHA	1305–028–4869–B089	500	Wd Bx	----------	----	53	18.3	12.8	12.8	1.7	----do----	-do-	-do-	-do-	-do-	Do.
3L. DUMMY CARTRIDGES																			
Cartridge, Caliber .30, Dummy, M1906.	DRILL	T1VAA	1305–093–2992–A227	1820	----------	----------	----	----	--	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
		T1VAB	1305–093–2993–A227	1500	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
		T1VAC	1305–301–4312–A227	1340	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
		T1VAD	1305–093–2994–A227	1340	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
		T1VAE	1305–093–2995–A227	960	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
		T1VAF	1305–093–2996–A227	1500	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Cartridge, Caliber .30, Dummy, M2.	DRILL	T1VDA	1305–028–6250–A227	1500	Wd Bx M1917	D7690572	17	104	18.5	9.5	14.9	1.5	----do----	-do-	-do-	-do-	-do-	Do.
		T1VDB	1305–028–6251–A226	480	Wd Bx M9	D7691563	10	38	13.9	10.1	8.6	0.7	----do----	-do-	-do-	-do-	-do-	Do.
		T1VDX	1305–028–6249–A227	1340	Wd Bx M1917	D7690572	17	89	18.5	9.5	14.9	1.5	----do----	-do-	-do-	-do-	-do-	Do.
Cartridge, Caliber .30, Carbine, Dummy, M13.	DRILL	T1VEA	----------	2700	Wd Bx	49–1–83	13	85	16.5	12.8	7.6	0.9	----do----	-do-	-do-	-do-	-do-	Do.
		T1VEB	1305–028–6148–A186	2000	Wd Bx	B178134	----	58	11.5	8.6	8.9	0.5	----do----	-do-	-do-	-do-	-do-	Do.
		T1VEC	1305–028–6149–A186	3000	Wd Bx T3	D74289	12	91	14.1	11.4	9.8	0.9	----do----	-do-	-do-	-do-	-do-	Do.
		T1VED	1305–301–1603–A186	3450	Wd Bx	49–1–83	13	105	16.5	12.8	7.6	0.9	----do----	-do-	-do-	-do-	-do-	Do.
Cartridge, Caliber .45, Dummy, M1921.	DRILL	T2VAA	1305–028–6639–A501	2000	Wd Bx	49–1–83	13	108	16.5	12.8	7.6	0.9	----do----	-do-	-do-	-do-	-do-	Do.
		T2VAB	1305–028–6640–A501	1800	Wd Bx M1	D45699	----	91	12.6	10.5	9.8	0.7	----do----	-do-	-do-	-do-	-do-	Do.
		T2VAC	1305–028–6641–A501	1200	Wd Bx M3	D7690850	10	66	14.3	9.8	7.9	0.6	----do----	-do-	-do-	-do-	-do-	Do.
		T1VFA	----------	------	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.

[1] These items have various ratios of cartridges, hence Full and Explosive weights may vary.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
3L. DUMMY CARTRIDGES (Continued)																		
Cartridge, Caliber .50, Dummy, M2.	DRILL	T1VGA	1305–028–6381–A560	350	Wd Bx M1917	D7690572	17	85	18.5	9.5	14.9	1.5	None	Inert.	Inert.	Inert.	Inert.	Inert.
		T1VGB	1305–028–6383–A560	240	Wd Bx T2	D45527	12	60	15.3	14	9.1	1.1	do	do.	do.	do.	do.	Do.
		T1VGC	1305–028–6382–A560	350	Wd Bx M1917	D7690572	20	88	18.5	9.5	14.9	1.5	do	do.	do.	do.	do.	Do.
		T1VGD	1305–028–6384–A560	120	Wd Bx M12	D7691562	10	34	14.3	10.1	7.9	0.7	do	do.	do.	do.	do.	Do.
Cartridge, 20-mm, Dummy, M18A1.	DRILL	R6CPA		120	Wd Bx	76–1–358		96	18.1	13.3	10.4	1.4	do	do.	do.	do.	do.	Do.
Cartridge, 20-mm, Dummy, M18A2.	DRILL	R6CSA		120	Wd Bx	76–1–358		96	18.1	13.3	10.4	1.4	do	do.	do.	do.	do.	Do.
Cartridge, 20-mm, Dummy, M18A3.	DRILL	R6CTA	1305–096–3089–A844	150	Wd Bx	76–1–816		106	17.6	13.3	10.4	1.4	do	do.	do.	do.	do.	Do.
Cartridge, 20-mm, Dummy	DRILL	R67KS											do	do.	do.	do.	do.	Do.
3M. CARTRIDGE, ENGINE STARTER.																		
Cartridge, Engine Starter, Type II.	SA			560				126						C	I	1	a	Fire.
3N. CARTRIDGE, EJECTION AND REMOVER.																		
Cartridge, Personnel Ejection Catapult, Mk 1 Mod 0.	SA			12	Wd Bx	583515	9	26	18.8	12.5	6.5	0.9	SP	3.4	C	I	1	a	Do.
				12	Mtl Bx	512867		27	12.4	12.4	7.9	0.7	SP	3.4	C	I	1	a	Do.
Cartridge, Personnel Ejection Catapult, Mk 2 Mod 0.	SA			12	Wd Bx			22	14.5	13.2	9.0	1.0	SP	1.7	C	I	1	a	Do.
				24	Wd Bx			25				1.4	SP	3.4	C	I	1	a	Do.
Catapult, A/C Ejection Seat, M1A1.	SA	S9MBA	1375–028–6118–M320	4	Wd Bx	76–1–1210		74	45.7	10.1	9.7	2.6	SP	0.78	C	I	1	a	Do.
Remover, A/C Canopy, M1A1, (w/Cartridge M29A2).	SA	S9MPA	1375–028–6119–M246	4	Wd Bx	76–1–1211		34	20.7	9.6	10.3	1.2	SP	0.09	C	I	1	a	Do.
Remover, A/C Canopy, M2A1, (w/Cartridge M31A1).	SA	S9MOA	1375–028–6122–M248	4	Wd Bx	76–1–1295		42	36	9.5	10.2	2.0	SP	0.22	C	I	1	a	Do.

Chapter 4

ARTILLERY AND HOWITZER AMMUNITION

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
4A. 37-mm GUN AMMUNITION																			
Cartridge, 10-Gage, Blank	SA	R5HAA	1310-028-5035-B522	500	Wd Bx	----------	----	38	15.9	9.6	9.4	0.8	SP		C	I	1	a	Fire.
Shell, Fixed, HE-T, SD, M54 w/Fuze, PD, M56.	FA	P5EAB	1310-028-4383-B502	25	Wd Bx	20-4-234	----	99	17.4	14.3	15.1	2.1	HE	1.75	A	IV-B	4	f	Fire and Missile.
Shell, Fixed, HE-T, SD, M54 w/Fuze, PD, M56.	FA	P5EAC	1310-028-4382-B502	10	Wd Bx	76-1-1233	----	45	17.1	6.6	14.9	1.0	HE	0.07	A	IV-B	4	f	Do.
Shot, Fixed, APC-T, M59 (MV 2050).	FA	P5EIA	1310-028-4387-B500	25	Wd Bx	20-4-234	----	111	17.4	14.3	15.1	2.1	SP	8.4	B	IV-A	4	f	Do.
Links, Aircraft, Metallic Belt, M6 (T35).	Miscell.	R1CAA	----------	250	Wrbnd Bx	----------	----	87	----	----	----	2.5	None		Inert	Inert	Inert	Inert	None.
Links, Aircraft, Metallic Belt, M6 (T35).	Miscell.	R1CAB	----------	500	Wrbnd Bx	----------	----	191	----	----	----	3.8	do		do	do	do	do	Do.
Shot, Fixed, APC-T, M59 AN-M9.	FA	R1EBA	----------	25	Wd Bx	----------	----	111	17.4	14.0	15.1	2.1	SP	8.3	B	IV-A	4	f	Fire and Missile.
4B. 57-mm RIFLE AMMUNITION																			
Cartridge, Smoke, WP, M308, w/Fuze, PD, M89.	FA	R1JAA	1310-028-4581-B590	4	Wd Bx	76-1-809(3)	----	43	21.9	8.4	9.1	1.0	HE	0.16	A	II-D	4	f*	Fire and Missile.
Cartridge, HE, AT, M307, w/Fuze, PI, M90.	FA	R1JFS	1310-028-4583-B587	4	Wd Bx	76-1-803(3)	----	44	23.6	8.4	9.1	1.0	HE	1.64	A	IV-B	4	f	Do.
Cartridge, HE, M306, w/Fuze, PD, M89.	FA	R1JKS	1310-308-5599-B586	4	Wd Bx	76-1-809(3)	----	44	22.5	8.4	9.1	1.0	HE	2.2	A	IV-B	4	f	Do.
Cartridge, HE, M306A1, w/Fuze, PD, M503 or M503A1.	FA	R1JOA	1310-028-4585-B586	4	Wd Bx	76-1-809	----	40	22.1	7.6	8.5	0.8	HE	2.2	A	IV-B	4	f	Do.
4C. 75-mm GUN AMMUNITION																			
Cartridge, HE, Comp. B, T50E2, w/Supplementary Charge, w/o Fuze.	FA	P5LAS	1315-096-3053-C002	2	Wd Bx	76-1-1317	----	67	38.8	9.8	6.5	1.4	HE	3.44	A	IV-B	4	f	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
4C. 75-mm GUN AMMUNITION (Continued)																		
Cartridge, HE, TNT, T50E2, w/Supplementary Charge, w/o Fuze.	FA----	P5LBS	1315-028-4390-C002	2	Wd Bx------	76-1-1317	----	67	38.8	9.8	6.5	1.4	HE 3.32	A	IV-B	4	f	Fire and Missile
Shell, Fixed, HE, M48, Normal Charge, w/Fuze, PD-M48, 0.05 Sec. Delay.	FA----	R1LDA	----------	3	Bndl--------	20-4-159	----	68	29.1	8.1	7.6	1.0	HE 4.47	A	IV-B	4	f	Do.
				3	Crate-------	19-48-262	----	82	32.5	10.6	9.3	1.9	HE 4.47	A	IV-B	4	f	Do.
Shell, Fixed, HE, M48, Reduced Charge, w/Fuze, PD-M48, 0.05 Sec. Delay.	FA----	R1LEA	----------	3	Bndl--------	20-4-159	----	67	29.1	8.1	7.6	1.0	HE 4.47	A	IV-B	4	f	Do.
				3	Crate-------	19-4-262	----	79	32.5	10.6	9.3	1.9	HE 4.47	A	IV-B	4	f	Do.
Cartridge, HE, M48, Supercharge, w/Fuze, TSQ, M55A3 (M54).	FA----	R1LFA	1315-028-4609-C078	3	Bndl--------	75-14-199	----	71	29.1	8.1	7.6	1.0	HE 4.68	A	IV-B	4	f	Do.
				3	Crate-------	19-48-262	----	84	33.0	10.6	9.3	1.9	HE 4.68	A	IV-B	4	f	Do.
		R1LFC	1315-028-4607-C078	2	Wd Bx------	PIF-1	14	62	31.3	9.8	6.5	1.1	HE 3.12	A	IV-B	4	f	Do.
		R1LFM	1315-028-4641-C078	1	Mtl Cntr---- M154A1 or M154A2	76-1-665	----	31	31.9	4.5	----	0.4	HE 1.56	A	IV-B	4	f	Do.
Cartridge, HE, M48, Normal Charge, w/Fuze, TSQ, M55A3, (M54).	FA----	R1LGA	1315-028-4593-C078	3	Bndl--------	75-14-199	----	68	29.1	8.1	7.6	1.0	HE 4.68	A	IV-B	4	f	Do.
				3	Crate-------	19-48-262	----	82	33.0	10.6	9.3	1.9	HE 4.68	A	IV-B	4	f	Do.
Cartridge, APC-T, M61, w/Fuze, BD, M66A1.	FA----	R1LNA	1315-028-4623-C075	3	Bndl--------	75-14-199	----	72	29.1	8.1	7.6	1.0	HE 0.57	A	IV-B	4	f	Do.
				3	Crate-------	19-48-262	----	85	33.0	10.6	9.3	1.9	HE 0.57	A	IV-B	4	f	Do.
		R1LNB	1315-028-4625-C075	4	Wd Bx------	76-1-536B	----	116	32.9	9.8	9.8	1.8	HE 0.76	A	IV-B	4	f	Do.
		R1LNC	1315-028-4622-C075	2	Wd Bx------	76-1-522KK	14	63	31.3	9.8	6.5	1.1	HE 0.38	A	IV-B	4	f	Do.
		R1LNM	1315-028-4645-C075	1	Mtl Cntr---- M154	76-1-665	----	32	31.9	4.5	----	0.4	HE 0.19	A	IV-B	4	f	Do.
Cartridge, APC-T, M61, Steel Case, w/Fuze, BD, M66A1.	FA----	R1LNV	1315-028-4646-C075	1	Mtl Cntr---- M154	76-1-665	----	32	31.9	4.5	----	0.4	HE 0.19	A	IV-B	4	f	Do.
Shell, Fixed, HE, M48 Supercharge w/Fuze.	FA----	R1LZX	----------	------	----------	----------	----	----	----	----	----	----	----------	A	IV-B	4	f	Do.

Shell, Fixed, HE, M48 Supercharge w/Fuze, PD, M48A1 0.15 Sec. Delay.	FA----	R1RCA	----------	3	Bndl--------	20–4–159	----	71	29.1	8.1	7.6	1.0	HE	4.47	A	IV–B	4	f	Do.
Cartridge, HE, M48, Supercharge, w/Fuze, PD, M51A4 (M48A2), 0.05 Sec. Delay.	FA----	R1ROM	1315–028–4606–C079	1	Mtl Cntr---- M154A1 or M154A2	76–1–665	----	31	31.9	4.5	----	0.4	HE	1.54	A	IV–B	4	f	Do.
Cartridge, Smoke, WP, M64,w/Fuze, PD, M57.	FA----	R1RJB	1315–028–4620–C080	2	Wd Bx------	76–1–522KK	14	63	31.3	9.8	6.5	1.1	HE	0.13	A	II–D	4	f*	Do.
Canister, Fixed, T30------	FA----	R1RSM	----------	1	Mtl Cntr---- M173A1	76–1–662	----	----	29.3	5.0	----	0.4	SP	2.0	B	IV–A	4	f	Do.
Cartridge, Blank M337 or M337A1.	FA----	R5HBA	1315–096–3087–C025	15	Wd Bx------	20–4–613	----	73	22.3	13.5	10.2	1.9	SP	15.0	B	IV–A	4	e	Do.
		R5HBB	1315–096–3088–C025	20	Wd Bx------	20–4–613	----	100	23	17.5	11	2.5	SP	20.0	B	IV–A	4	e	Do.
Cartridge, Dummy, M7, w/Fuze, Combination, 21-Sec. M1907M, Inert.	DRILL	R6CCX	1315–028–5038–C077		—Packed as required—								None-----		Inert	Inert	Inert	Inert	Inert.
Cartridge, Dummy, M16, w/Fuze, Dummy, M59	DRILL	R6CJA	1315–028–5039–C077	4	Wd Bx------	76–1–536B	----	111	32.9	9.8	9.8	1.8	----do----		-do-	-do-	-do-	-do-	Do.
		R6CJB	1315–028–5040–C077	2	Wd Bx------	76–1–522KK	14	60	31.3	9.8	6.5	1.1	----do----		-do-	-do-	-do-	-do-	Do.
4D. 75-mm HOWITZER AMMUNITION																			
Shell, Semi-Fixed, HE, M48, w/Fuze, M51A4.	FA----	R1MCZ	----------	3	Bndl--------	----------	----	----	----	----	----	----	----------		A	IV–B	4	f	Fire and Missile.
Cartridge, HE, M48, w/Fuze, TSQ, M55A3 (M54), 0.15-Sec. Delay.	FA----	R1MDA	1315–028–4667–C026	3	Bndl--------	75–14–547	----	69	26.0	8.1	7.6	0.9	HE	4.47	A	IV–B	4	f	Do.
				3	Crate-------	19–48–262	----	80	30.0	10.6	9.3	1.7	HE	4.47	A	IV–B	4	f	Do.
		R1MDN	1315–028–4681–C026	1	Mtl Cntr M173A1	75–14–221	----	35	29.3	5.0	----	0.4	HE	1.49	A	IV–B	4	f	Do.
Cartridge, HE, M48, w/Fuze, MTSQ, M500A1.	FA----	R1MDZ	----------	1	Mtl Cntr----	----------	----	----	----	----	----	----	HE-------		A	IV–B	10	f	Do.
		R1MDX	----------	3	Bndl--------	----------	----	----	----	----	----	----	HE-------		A	IV–B	10	f	Do.
Cartridge, Smoke, WP, M64, w/Fuze, PD, M57.	FA/ Chem.	R1MIA	1315–028–4674–C032	3	Bndl--------	76–1–603Q	----	70	26.0	8.1	7.6	0.9	HE	0.20	A	II–D	4	df*	Fire.
				3	Crate-------	19–48–262	----	82	30.0	10.6	9.3	1.7	HE	0.20	A	II–D	4	df*	Do.
Cartridge, Smoke, WP, M64, w/Fuze, PD, M57.	FA/ Chem.	R1MIN	1315–028–4682–C032	1	Mtl Cntr---- M173A1	75–14–221	----	37	29.3	5.0	----	0.4	HE	0.07	A	II–D	4	df*	Do.
Shell, Semi-Fixed, Gas Persistent, H, M64, w/Fuze, PD, M57.	FA/ Gas (1)	R1MJA	----------	3	Bndl--------	20–4–185	----	39	26.0	8.1	7.6	0.9	HE	0.20	A	XI–A	4	xf	Fire and Poison.
				3	Crate-------	19–48–262	----	80	29.5	10.6	9.3	1.7	HE	0.20	A	XI–A	4	xf	Do.
Shell, Semi-Fixed, HE, M48, w/Fuze, PD, M48A1, 0.15 Sec. Delay.	FA----	R1MLA	----------	3	Bndl--------	20–4–185	----	69	26.0	8.1	7.6	0.9	HE	4.41	A	IV–B	4	f	Fire and Missile.
				3	Crate-------	19–48–262	----	80	29.5	10.6	9.3	1.7	HE	4.41	A	IV–B	4	f	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
4D. 75-mm HOWITZER AMMUNITION (Continued)																			
Cartridge, 75-mm, HE, M48, w/Fuze, PD, M51A5, 0.05-Sec. Delay.	FA----	R1VIA	1315-028-4690-C027	2	Wd Bx----	PIF-1	----	58.2	28.1	9.2	6.5	1.9	HE	2.98	A	IV-B	10	f	Fire and Missile.
		R1VIB	1315-028-4688-C027	2	Wd Bx----	20-4-613	----	58.7	31.2	9.2	6.5	1.1	HE	2.98	A	IV-B	10	f	Do.
		R1VIM	1315-028-4689-C027	1	Mtl Cntr----	PIF-3	----	36	29.1	5	5	.41	HE	1.49	A	IV-B	10	f	Do.
		R1VKA	1315-028-4691-C027	2	Wd Bx----	20-4-613	----	57.8	32	9.2	6.5	1.2	HE	2.81	A	IV-B	10	f	Do.
Shell, Semi-Fixed, HE M48, w/Fuze, PD, M48A1, 0.15 Sec. Delay.	FA----	R1MLM	----------	1	Mtl Cntr---- M173	76-1-662	----	36	29.3	5.0	----	0.4	HE	1.47	A	IV-B	4	f	Do.
Cartridge, HE, AT, M66, w/Fuze, BD, M62 or M62A1.	FA----	R1MMA	1315-028-4669-C029	3	Bndl----	75-14-345	----	60	26.0	8.1	7.6	0.9	HE	3.00	A	IV-B	10	f	Do.
				3	Crate----	19-48-262	----	71	30.0	10.6	9.3	1.70	HE	3.00	A	IV-B	10	f	Do.
		R1MMC	1315-028-4672-C029	2	Wd Bx----	76-1-522MM	13	53	28.1	9.8	6.5	1.0	HE	2.00	A	IV-B	10	f	Do.
		R1MMN	1315-028-4684-C029	1	Mtl Cntr---- M173A1	PIF-3	----	33	29.3	5.0	----	0.4	HE	1.00	A	IV-B	10	f	Do.
Cartridge, HE, M48, w/o Fuze, for VT Fuze.	FA----	R1MNB	1315-028-4676-C028	2	Wd Bx----	PIF-1	----	54	28.1	9.8	6.5	1.0	HE	2.08	A	IV-B	4	f	Do.
Canister, Fixed, T30 ----	FA----	R1MOA	----------	2	Wd Bx----	20-4-530	----	55	28.8	9.8	6.6	1.0	----------		B	IV-A	4	f	Do.
Cartridge, HE, M48, w/Fuze, PD, M51A4.	FA----	R1MSN	1315-028-4679-C027	1	Mtl Cntr---- M173A1	PIF-3	----	35	29.3	5.0	----	0.4	HE	1.49	A	IV-B	4	f	Do.
		R1MSZ	----------	------	----------	----------	----	----	----	----	----	----	----------		A	IV-B	4	f	Do.
Cartridge, HE, M48, w/Supplementary Charge, w/o Fuze.	FA----	R1VDA	1315-028-4678-C028	2	Wd Bx----	PIF-1	----	54	28.1	9.8	6.5	1.0	HE	2.67	A	IV-B	4	f	Do.
Cartridge, Blank, Double Pellet Charge.	SAL. Chgs.	R5EAA	1315-028-5030-C025	20	Wd Bx----	76-1-522L	24	103	23.0	17.5	10.6	2.4	BP	17.3	B	IV-A	4	Is	Explosion.
		R5EAB	1315-096-3084-C025	15	Wd Bx----	76-1-1228	----	76	22.9	13.5	10.8	1.9	BP	12.8	B	IV-A	4	Is	Do.
Cartridge, Blank, Single Pellet Charge.	SAL. Chgs.	R5ECA	1315-028-5031-C025	20	Wd Bx----	76-1-522L	24	94	23.0	17.5	10.6	2.4	BP	8.62	B	IV-A	4	Is	Do.
Cartridge, Dummy, M2A2, w/Fuze, Combination, 21-Sec., M1907M, Inert.	DRILL	R6CHX	1315-028-5041-C033	—Packed as required—									None----		Inert	Inert	Inert	Inert	Inert.
Cartridge, Dummy, M19 or M19B1, w/Fuze, Dummy, M59	DRILL	R6CNB	1315-028-5047-C033	3	Bndl----	20-4-185	----	68	26.0	8.1	7.6	0.9	----do----		-do-	-do-	-do-	-do-	Do.

4E. 75-mm RIFLE AMMUNITION																		
Cartridge, Smoke, WP, M311, w/Fuze, PD, M57.	FA/ Chem.	R1NAA	1315-028-4648-C056	2	Wd Bx	76-1-835	----	77	34.2	12.3	7.6	1.8	HE	0.14	A	II-D	4	df*	Fire and Missile.
Cartridge, Smoke, WP, M311A1, w/Fuze, PD, M48A3, 0.05-Sec. Delay.	FA/ Chem.	R1NBA	1315-028-4649-C056	2	Wd Bx	76-1-835	----	73	33.5	11.3	7.1	1.6	HE	0.14	A	II-D	4	df*	Do.
Cartridge, HE, AT, M310, w/Fuze, BD, M62A1.	FA	R1NFS	1315-028-4652-C051	2	Wd Bx	76-1-835	----	75	34.1	12.3	7.6	1.8	HE	2.00	A	IV-B	10	f	Do.
Cartridge, HE, M309, w/Fuze, PD, M51A4 (M48A2), 0.05-Sec. Delay.	FA	R1NKS	1315-028-4654-C051	2	Wd Bx	76-1-835	----	81	34.1	12.3	7.6	1.8	HE	2.98	A	IV-B	4	f	Do.
Cartridge, HE, M309A1, w/Fuze, PD, H51A5, 0.05-Sec. Delay.	FA	R1NRA	1315-028-4658-C051	2	Wd Bx	76-1-835	----	72	34.3	11.4	7.1	1.6	HE	2.98	A	IV-B	4	f	Do.
Cartridge, HE, M309A1, w/Fuze, MTSQ, M500 or M500A1.	FA	R1NWA	1315-028-4659-C057	2	Wd Bx	76-1-835	----	73	34.1	11.2	7.2	1.7	HE	2.98	A	IV-B	10	f	Do.
Cartridge, HE, AT-T, M301A1, w/Fuze, BD, M91 or M91A1.	FA	R1NUA	1315-028-4662-C052	2	Wd Bx	20-4-515	----	73	34.1	11.2	7.2	1.7	HE	2.0	A	IV-B	10	f	Do.
Cartridge, TP, M309A1, w/Fuze, PD, M51A5, 0.05-Sec. Delay.	FA	R1NTB	1315-028-4661-C054	2	Wd Bx	20-4-515	----	72	33.9	11.2	7.2	1.6	HE	0.44	A	IV-B	10	f	Do.
4F. 90-mm GUN AMMUNITION																		
Cartridge, HE, M71, Flashless, Smokeless, w/Supplementary Charge, w/Fuze, PD, M51A5.	FA	P5OLA	1315-028-4427-C266	2	Wd Bx	76-1-1269	----	132	43.8	12.0	8.3	2.7	HE	3.8	A	IV-B	4	f	Do.
Cartridge, HE, M71, Flashless, w/Supplementary Charge, w/Fuze, Time, Mechanical, M43A4.	FA	P5REM	1315-028-4451-C265	1	Mtl Cntr M159	76-1-672	----	67	43.4	6.1	----	0.9	HE	2.1	A	IV-B	4	f	Do.
Cartridges, Canister, M336, for Guns, M1, M2, M3, T8, M36, M41, and T125.	FA	P5OPA	1315-028-4431-C262	2	Wd Bx	20-4-613	----	110.9	39	13	8.1	2.4	----------		A	IV-A	4	f	Do.
Cartridge, Canister, M336, Steel Case, for Guns, M1, M2, M3, T8, M36, M41 and T125.	FA	P5OPS	1315 C262	2	Wd Bx	20-4-613	----	110.9	39	13	8.1	2.4	----------		A	IV-A	4	f	Do.
Cartridge, HE, Comp. B, M71, Flashless, w/Supplementary Charge, w/o Fuze, for Guns M1, M2, M3, and T8.	FA	P5OTA	1315-028-4418-C267	2	Wd Bx	20-4-218	----	132	43.1	13	8.1	2.7	HE	4.0	A	IV-B	4	f	Do.
Cartridge, HE, Comp. B, M71, Steel Case, Flashless, w/Supplementary Charge, w/o Fuze, for Guns M1, M2, M3, and T8.	FA	P5OTS	1315-028-4430-C267	2	Wd Bx	20-4-218	----	132	43.1	13	8.1	2.7	HE	4.0	A	IV-B	4	f	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
4F. 90-mm GUN AMMUNITION (Continued)																			
Cartridge, HE, AT, M348, (T108E40), w/Fuze, PI, BD, M509 (T208E7), for Guns M1, M2, M3, T8, M36, M41, and T125.	FA----	P5QCA	1315–028–4393–C268	2	Wd Bx------	20–4–613	----	121	43.2	13	8.1	2.7	HE	3.88	A	IV–B	4	f	Fire and Missile.
Cartridge, HE, AT, (T108E46), w/Fuze, PI, BD, M509, for Guns M1, M2, M3, T8, M36, M41, and T125.	FA----	P5QGA	1315–301–1755–C268	2	Wd Bx------	20–4–613	----	118	43.2	13	8.1	2.7	HE	3.34	A	IV–B	4	f	Do.
Cartridge, HE, AT,–FS, (T108E11) w/Fuze, PI-T209.	FA----	P5QBA	----------	2	Wd Bx------	----------	----	116	43.2	12.6	7.2	2.4	HE	4.08	A	IV–B	4	f	Do.
Cartridge, HEP-T, T142 and T142E3, w/Fuze, BD, M91 or M91A1, for Guns M1, M2, M3, T8, M36, M41, and T125.	FA----	P5QMA	1315–028–4400–C269	2	Wd Bx------	20–4–613	----	110.0	42	13	8.1	2.6	HE	8.8	A	IV–B	4	f	Do.
Cartridge, HE, M71, Flashless, w/Supplementary Charge, w/Fuze, PD, M51A3, M51A4.	FA----	P5REZ	----------	1	Mtl Cntr---- M159	76–1–672	----	----	43.4	6.1	----	0.9	HE-------		A	IV–B	4	f	Do.
Cartridge, APC-T, M82, MV 2600, w/Fuze, BD, M68 and M68A1.	FA----	P5RFA	1315–028–4424–C260	2	Wd Bx------	20–4–218	----	131	44.6	13.0	7.4	2.5	HE	0.62	A	IV–B	4	f	Do.
Cartridge, HVAP-T, M304, Smokeless.	FA----	P5RHA	1315–028–4472–C270	2	Wd Bx------	76–1–1237	----	120	43.9	13.0	7.4	2.4	SP	16.8	B	IV–A	4	f	Do.
Cartridge, AP-T, M318----	FA----	P5RIA	1315–028–4477–C260	2	Wd Bx------	76–1–1236	----	136	44.9	13.0	7.4	2.5	SP	14.6	B	IV–A	4	f	Do.
Cartridge, Smoke, WP, M313, Smokeless, w/Fuze, PD, M48A2, 0.05 Sec. Delay.	FA/ Chem.	P5RQA	1315–028–4476–C273	2	Wd Bx------	76–1–1269	----	132	43.9	13.0	7.4	2.4	HE	0.32	A	II–D	4	df*	Do.
Cartridge, HE, M71, Smokeless w/Supplementary Charge, w/Fuze, PD, M51A5, 0.05-Sec. Delay.	FA----	P5RRA	1315–028–4478–C266	2	Wd Bx------	76–1–1269	----	131	43.9	13.0	7.4	2.4	HE	3.82	A	IV–B	4	f	Do.
Cartridge, Smoke, WP, M313, Smokeless, w/Fuze, PD, M48A3, 0.05-Sec. Delay.	FA/ Chem.	P5RSA	1315–028–4480–C273	2	Wd Bx------	76–1–1269	----	131	43.9	13.0	7.4	2.4	HE	0.32	A	II–D	4	df*	Do.

Cartridge, HE, Comp. B, M71, Smokeless, w/Supplementary Charge, w/Fuze, PD, M51A5.	FA----	P5RYA	1315-028-4481-C266	2	Wd Bx------	76-1-1269	----	132	43.9	13.0	8.3	2.7	HE	4.0	A	IV-B	4	f	Fire and Missile.
Cartridge, HE, M71, Flashless, w/Fuze, Time, Mechanical, M43A3 or M43A4.	FA----	P5SBA	1315-301-1744-C265	4	Wd Bx------	76-1-1269	----	236	43.6	13.0	13.0	4.3	HE	8.16	A	IV-B	4	f	Do.
Cartridge, HV-AP-T, M332, M332A1, or M332B1, MV 3, 875, Smokeless for Guns, M1, M2, M3, T8, M36, M41, and T125.	FA----	P5QKA	1315-028-4397-C270	2	Wd Bx------	20-4-218	----	119	42.9	13	7.2	2.33	SP	17.0	B	IV-A	4	f	Do.
Cartridge, HV-AP-T, M332, M332A1, or M332B1, Steel Case, MV 3, 875, Smokeless, for Guns, M1, M2, M3, T8, M36, M41, and T125.	FA----	P5QKS	1315-028-4398-C270	2	Wd Bx------	20-4-218	----	119	42.9	13	7.2	2.33	SP	17.0	B	IV-A	4	f	Do.
Cartridge, HV-AP-T, M332A1, MV 3, 825, Smokeless, for Guns M1, M2, M3, T8, M36, M41, and T125.	FA----	P5QSA	1315-301-1751-C270	2	Wd Bx------	20-4-613	----	119	42.9	13	7.2	2.36	SP	17.0	B	IV-A	4	f	Do.
		P5QSS	1315-301-1752-C270	2	Wd Bx------	20-4-613	----	110	42.9	13	7.2	2.36	SP	17.0	B	IV-A	4	f	Do.
Cartridge, HV-TP-T, M333, MV 3, 875, Smokeless, for Guns M1, M2, M3, T8, M36, M41, and T125.	FA----	P5QJA	1315-028-4395-C271	2	Wd Bx------	20-4-613	----	119	42.9	13	7.2	2.33	SP	16.8	B	IV-A	4	f	Do.
Cartridge, HV-TP-T, M333A1, Steel Case, MV 3, 825, Smokeless, for Guns M1, M2, M3, T8, M36, M41, and T125.	FA----	P5QRS	1315-301-1754-C271	2	Wd Bx------	20-4-613	----	110	42.9	13	7.3	2.36	SP	16.8	B	IV-A	4	f	Do.
Cartridge, APC, Inert, M82, MV 3000, Smokeless.	FA----	P52ZW	----------	------	----------	----------	----	----	----	----	----	----	SP-------		B	IV-A	4	f	Do.
Cartridge, Smoke, WP, M313, Smokeless, w/Fuze, PD, M57.	FA----	P5RKA	----------	2	Wd Bx------	20-4-218	----	130	43.7	13	7.3	2.43	SP	0.66	B	IV-A	4	f	Do.
Cartridge, HV-TP-T, M317A1, and M317A2, Smokeless, for Guns M1, M2, M3, T8, M36, M41, and T125.	FA----	P5RMA	1315-028-4483-C271	2	Wd Bx------	20-4-613	----	136	44	13	7.3	2.43	SP	16.8	B	IV-A	4	f	Do.
Cartridge, HE, M71, Flashless, w/Fuze, PD, M51A4.	FA----	P5RPB	----------	4	Wd Bx------	20-4-218	----	----	----	----	----	----	HE	2.13	A	IV-B	4	f	Do.
Cartridge, HE, M71, Flashless, w/Suppl. Chg. and Fuze, PD, M51A5, 0.05-Sec. Delay, for Guns M1, M2, M3, T8, M36, M41, and T125.	FA----	P5RVA	1315-028-4455-C266	2	Wd Bx------	20-4-218	----	129	44	13	7.3	2.43	HE	3.8	A	IV-B	4	f	Do.
Cartridge, AP-T, M318----	FA----	RADAA	1315-028-4741-C285	2	Wd Bx------	20-4-613	----	138	43.1	13	8.2	2.64	SP	14.6	B	IV-A	4	f	Do.
Cartridge, AP-T, M318, Steel Case.	FA----	RADAS	1315-028-4742-C285	2	Wd Bx------	20-4-613	----	138	43.1	13	8.2	2.64	SP	14.6	B	IV-A	4	f	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
4F. 90-mm GUN AMMUNITION (Continued)																			
Cartridge, HEP-T, T142E3, w/Fuze, BD, M91.	FA----	RADFA	1315-028-4751-C292	2	Wd Bx------	20-4-613	----	119	42	13	8.2	2.61	HE		A	IV-B	4	f	Fire and Missile.
Cartridge, HEP-T, M142E3, Steel Case w/Fuze, BD, M91 or M91A1.	FA----	RADFS	1315-028-4740-C292	2	Wd Bx------	20-4-613	----	110	40.8	11.5	5.5	1.44	HE-------		A	IV-B	4	f	Do.
		RADFT	1315-301-1768-C292	2	Wd Bx------	20-4-613	----	115	42.1	13.1	8.1	2.60	HE ------		A	IV-B	4	f	Do.
Cartridge, HE-T, T91, w/Fuze, PD, M51A5.	FA----	RADGA	1315-028-4745-C287	2	Wd Bx------	20-4-613	----	119	43.8	13	8.1	2.72	HE	6.8	A	IV-B	4	f	Do.
Cartridge, HE-T, T91, w/Fuze, MTSQ, M500.	FA----	RADHA	1315-028-4750-C286	2	Wd Bx------	20-4-613	----	117	43.8	13	8.1	2.72	HE	6.8	A	IV-B	4	f	Do.
Cartridge, AP-T, T33E7 (M318) MV 3000, Smokeless.	FA----	RADMA	----------	2	Wd Bx------	----------	----	----	----	----	----	----	SP--------		B	IV-A	4	f	Do.
Cartridge, HE, M71, Flashless, w/Suppl. Chg. w/o Fuze, for Guns M1, M2, M3, and T8.	FA----	P5RLA	1315-028-4422-C267	2	Wd Bx------	20-4-218	----	125	43.9	13.0	7.4	2.4	HE	3.82	A	IV-B	4	f	Do.
Cartridge, HE, M71, Flashless, w/Fuze, Time, Mechanical, M43 (All Mods).	FA----	P5SBB	1315-301-1745-C265	2	Wd Bx------	20-4-218	----	129	43.9	13.0	7.4	2.4	HE	4.08	A	IV-B	4	f	Do.
Cartridge, HE, M71, Flashless, w/Fuze, PD, M51A4.	FA----	P5SBZ	----------	4	Wd Bx------	20-4-218	----	----	43.9	13.0	7.4	2.4	HE	2.13	A	IV-B	4	f	Do.
Cartridge, AP-T, M77-----	FA----	P5SCA	1315-028-4401-C260	4	Wd Bx------	20-4-218	----	236	43.6	13.0	13.0	4.3	SP	29.2	B	IV-A	4	f	Do.
Cartridge, AP-T, M77-----	FA----	P5SCB	1315-028-4402-C260	2	Wd Bx------	20-4-218	----	130	43.9	13.0	7.4	2.4	SP	14.6	B	IV-A	4	f	Do.
Cartridge, HE, M71, Flashless, w/Fuze, PD, M48, 0.05 Sec. Delay.	FA----	P5SGA	----------	4	Wd Bx------	20-4-218	----	236	43.6	13.0	13.0	4.3	HE	7.88	A	IV-B	4	f	Do.
		P5SGB	----------	2	Wd Bx------	20-4-218	----	129	43.9	13.0	7.4	2.4	HE	3.94	A	IV-B	4	f	Do.
Cartridge, HE, M71, Flashless, w/Fuze, PD M51A4.	FA----	P5SGZ	----------	2	Wd Bx------	----------	----	----	----	----	----	----	HE	2.13	A	IV-B	4	f	Do.
Cartridge, APC-T, M82, MV 2600, Flashless, w/Fuze, BD, M68.	FA----	P5SHB	1315-028-4426-C260	2	Wd Bx------	20-4-218	----	133	44.6	13.0	7.4	2.5	HE	0.62	A	IV-B	4	f	Do.
Cartridge, HE, M71, Flashless, w/Fuze, PD, M48A1, 0.15 Sec. Delay.	FA----	P5SIA	----------	4	Wd Bx------	20-4-218	----	236	43.6	12.0	13.0	4.3	HE	7.88	A	IV-B	4	f	Do.

		P5SIB	----------	2	Wd Bx	20-4-218	----	129	43.9	13.0	7.4	2.4	HE	3.94	A	IV-B	4	f	Do.
Cartridge, HE, M71, Flashless, w/o Fuze.	FA	P5SLA	1315-028-4411-C267	2	Wd Bx	20-4-218	----	125	43.9	13.0	7.4	2.4	HE	3.22	A	IV-B	4	f	Do.
Cartridge, APC-T, M82, MV 2600, w/Fuze, BD, M68, and M68A1.	FA	P5SMA	1315-028-4434-C260	2	Wd Bx	20-4-218	----	133	44.6	13.0	7.4	2.5	HE	0.62	A	IV-B	4	f	Do.
Cartridge, APC-T, M82, MV 2800, w/Fuze, BD, M68, and M68A1.	FA	P5SMB	1315-028-4435-C260	2	Wd Bx	20-4-218	----	133	44.6	13.0	7.4	2.5	HE	0.62	A	IV-B	4	f	Do.
Cartridge, APC-T, M82, MV 2600, w/Fuze, BD, M68, and M68A1.	FA	P5SMM	1314-028-4466-C260	1	Mtl Cntr M159	76-1-672	----	70	43.4	6.1	----	0.9	HE	0.31	A	IV-B	4	f	Do.
Cartridge, HE, M71, Smokeless, w/Fuze MT, M43A3 or M43A4.	FA	P5SOA	1315-028-4405-C265	4	Wd Bx	20-4-218	----	236	43.9	13	13	4.3	HE	8.16	A	IV-B	4	f	Do.
Cartridge, HE, M71, Smokeless, w/Fuze, PD, M51A4, 0.05 Sec. Delay.	FA	P5SUA	1315-028-4412-C266	2	Wd Bx	20-4-218	----	129	43.9	13.0	7.4	2.4	HE	4.08	A	IV-B	4	f	Do.
Cartridge, Blank	SAL. Chgs.	P7MCA	1315-028-4501-C261	8	Wd Bx	20-4-119	----	99	25.9	13.0	10.9	2.1	BP	12.1	B	IV-A	4	Is	Fire.
Cartridge, Blank, Steel Case.	SAL. Chgs.	P7MCS	1315-028-4502-C261	8	Wd Bx	20-4-613	----	88	25.9	13.0	10.9	2.1	BP	12.1	B	IV-A	4	Is	Do.
Cartridge, Dummy, M12, w/Fuze, Dummy, M44A2.	DRILL	P8CJA	1315-028-4507-C263	2	Wd Bx	20-4-613	----	125	43.9	13.0	7.4	2.4	None		Inert	Inert	Inert	Inert	Inert.
Cartridge, Dummy, M12B2, w/Fuze, MT, M43A2, Inert.	DRILL	P8CSA	1315-028-4508-C263	2	Wd Bx	20-4-613	----	125	43.9	13.0	7.4	2.4	----do----		-do-	-do-	-do-	-do-	Do.
Base, Dummy Cartridge, M12.	Miscell.	P8LKX	1315-028-4531-C293	—Packed as required—									----do----		-do-	-do-	-do-	-do-	Do.
4G. 105-mm RIFLE AND HOWITZER AMMUNITION																			
Cartridge, HE, Comp. B M1, Dualgran, w/Supplementary Charge and Fuze PD, M51A5.	FA	RAPBA	1315-028-4841-C444	2	Wd Bx	76-1-530	----	120	37.3	12.1	7.0	1.8	HE	9.33	A	IV-B	4	f	Fire and Missile.
		RAPBM	1315-028-4842-C444	1	Mtl Cntr	PIF-3	----	67	37.1	6.1	6.1	0.81	HE	4.66	A	IV-B	4	f	Do.
Cartridge, Illuminating, M314 or M314A1, Dualgran, w/Fuze, MTSQ, M501, or M501A1.	FA	RAQHA	1315-028-4794-C449	2	Wd Bx	76-1-530	----	120	37.3	12.1	7.0	1.8	BP	[1] 3.88	A	IV-B	4	f	Do.
Shell, Semifixed, HE, M1, Dualgran, w/Supplementary Charge and Fuze, MTSQ, M500.	FA	RAQOA	1315-028-4804-C443	2	Wd Bx	76-1-530	----	119	36.8	12.1	7.0	1.8	HE	9.33	A	IV-B	4	f	Do.
Cartridge, HE, Comp. B M323, w/Supplementary Charge, w/Fuze, MTSQ, M500, or M501A1.	FA	RASEA	1315-028-4819-C495	2	Wd Bx	76-1-1341	----	145	46.3	13.0	8.1	2.8	HE	8.76	A	IV-B	4	f	Do.

[1] Weight of explosive for illuminating ammunition is given as the weight of black powder plus the pyrotechnic

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
4G. 105-mm RIFLE AND HOWITZER AMMUNITION (Continued)																		
Cartridge, HE, M1, Steel Case, w/Supplementary Charge and Fuze, MTSQ, M500.	FA----	RAPKS	1315-028-4858-C443	2	Wd Bx------	20-4-613	----	119	36.3	12.1	7	1.8	HE	9.33	A	IV-B	4	f	Fire and Missile.
Cartridge, HE, M1, w/Supplementary Charge and Fuze, MTSQ, M500.	FA----	RAQOS	1315-028-4833-C443	2	Wd Bx------	20-4-613	----	119	36.3	12.1	7	1.8	HE	9.33	A	IV-B	4	f	Do.
Cartridge, HE, M1, Steel Case, Dualgran, w/Supplementary Charge and Fuze, MTSQ, M500, and M500A1.	FA----	RAPMS	1315-028-4854-C443	2	Wd Bx------	20-4-381	----	120	37.2	12.1	7	1.8	HE	9.33	A	IV-B	4	f	Do.
Cartridge, HE, M1, Dualgran, w/Supplementary Charge and Fuze, PD, M51A5.	FA----	RAQQA	1315-028-4801-C444	2	Wd Bx------	20-4-381	----	119	36.3	12.1	7	1.8	HE	9.33	A	IV-B	4	f	Do.
		RAQQM	1315-028-4802-C444	1	Mtl Cntr ---	PIF-3	----	71	37.1	6.1	6.1	0.81	HE	4.66	A	IV-B	4	f	Do.
Cartridge, HE, M1, Steel Case, Dualgran, w/Supplementary Charge, w/Fuze, PD, M51A5.	FA----	RAQQS	1315-028-4832-C444	2	Wd Bx------	20-4-381	----	120	37.2	12.1	7	1.8	HE	9.68	A	IV-B	4	f	Do.
Cartridge, HE, Comp. B, M1, Steel Case, Dualgran, w/Supplementary Charge, w/Fuze, PD, M51A5.	FA----	RAPBS	1315-028-4843-C444	2	Wd Bx------	20-4-381	----	120	37.2	12.1	7	1.8	HE	9.33	A	IV-B	4	f	Do.
		RAPBT	1315-028-4844-C444	1	Mtl Cntr----	PIF-3	----	67	37.1	6.1	6.1	0.81	HE	4.66	A	IV-B	4	f	Do.
Cartridge, HE, Comp. B, M1, Steel Case, Spiral Wrppd, Dualgran, w/Suppl. Chg., w/Fuze, PD, M51A5.	FA----	RAPJS	1315-028-4856-C444	2	Wd Bx------	20-4-381	----	120	37.2	12.1	7	1.8	HE	9.33	A	IV-B	4	f	Do.
Cartridge, HE, M1, w/o Fuze, for VT Fuze.	FA----	RIQNN	1315-028-4782-C445	1	Mtl Cntr----	PIF-3	----	69	37.1	6.1	6.1	0.81	HE	4.37	A	IV-B	4	f	Do.
Cartridge, HEP, M327, w/Fuze, BD, M62A1.	FA----	RAQBA	1315-028-4806-C448	2	Wd Bx------	20-4-613	----	120	37.2	12.1	7	1.8	HE	14.4	A	IV-B	4	f	Do.
Cartridge, HEP-T, M327, w/Fuze, BD, M91.	FA----	RAQCA	1315-028-4808-C448	2	Wd Bx------	20-4-613	----	120	37.2	12.1	7	1.8	HE	14.4	A	IV-B	4	f	Do.
Cartridge, HEP-T, M327, Steel Case, w/Fuze, BD M91.	FA----	RAQCS	1315-028-4835-C448	2	Wd Bx------	20-4-613	----	120	37.2	12.1	7	1.8	HE	7.5	A	IV-B	4	f	Do
		RAQCT	1315-096-3063-C448	2	Wd Bx------	20-4-613	----	105	37.2	12.3	7.2	2.1	HE	7.5	A	IV-B	4	f	Do.

Cartridge, Illum, M314, or M314A1, Steel Case, Dualgran, w/Fuze MTSQ, M501, or M501A1.	FA----	RAQHS	1315–028–4822–C449	2	Wd Bx------	20–4–613	----	120	37.2	12.1	7	1.8	BP	[1]3.88	A	IV–B	4	f	Do.
		RAQYS	1315–028–4823–C449	2	Wd Bx------	20–4–613	----	120	37.2	12.1	7.2	2.0	BP	[1]3.88	A	IV–B	4	f	Do.
Cartridge, Smoke, HC, BE, M84, Dualgran, w/Fuze, MTSQ, M501 or M501A1.	FA----	RAPFA	1315–028–4850–C452	2	Wd Bx------	20–4–613	----	120	37.2	12.1	7	1.8	HE	0.28	A	IV–B	4	f	Do.
Cartridge, Smoke, Red, BE, M84, w/Fuze, MTSQ, M501.	FA----	RAPDA	1315–028–4846–C453	2	Wd Bx------	20–4–613	----	119	37.2	12.1	7	1.8	HE	0.28	A	IV–B	4	f	Do.
		RAPDM	1315–028–4847–C453	1	Mtl Cntr----	PIF–3	----	68	37.1	6.1	6.1	0.81	HE	0.14	A	IV–B	4	f	Do.
Cartridge, HE, AT, M67, w/Fuze, BD, M62.	FA----	R1OZS	----------	1	Wd Bx------ Mk 8	439744	17	----	36.0	7.6	8.1	1.3	HE	2.93	A	IV–B	4	f	Do.
Cartridge, HE, M1, w/Supplementary Charge and Fuze, PD, M51A4.	FA----	R1OZU	----------	1	Wd Bx------ Mk 8	439744	17	----	36.0	7.6	8.1	1.3	HE	4.93	A	IV–B	4	f	Do.
Cartridge, HE, M1, w/Supplementary Charge w/Fuze M51A5.	FA----	R1QWZ	----------	2	Wd Bx------	----------	----	----	----	----	----	----	----	----	**A**	**IV–B**	**4**	**f**	**Do.**
		R1QWJ	----------	1	Mtl Cntr-----	----------	----	----	----	----	----	----	----	----------	**A**	**IV–B**	**4**	**f**	**Do.**
Shell, Semifixed, HE, M1, w/Supplementary Charge and Fuze, TSQ, M54.	FA----	R1OZV	----------	1	Wd Bx------ Mk 8	439744	17	----	36.0	7.6	8.1	1.3	HE	4.93	A	IV–B	4	f	Do.
Shell, Semifixed, HE, M1, w/Fuze, PD, M48, 0.05 Sec. Delay.	FA----	R1QBB	----------	3	Bndl--------	20–4–254	----	148	33.6	10.6	9.9	2.0	HE	14.5	A	IV–B	4	f	Do.
				3	Crate-------	19–48–263	----	172	37.2	13.3	11.5	3.2	HE	14.5	A	IV–B	4	f	Do.
Cartridge, HE, M1, w/Fuze M51A5.	FA----	R1QCY	----------	1	Mtl Cntr----	----------	----	----	----	----	----	----	----	----------	**A**	**IV–B**	**4**	**f**	**Do.**
Shell, Semifixed, HE, M1, Steel Case, w/Fuze, TSQ, M54.	FA----	R1QCU	----------	2	Wd Bx------	76–1–599	----	123	23.8	11.6	11.6	1.9	HE	9.68	A	IV–B	4	f	Do.
Shell, Semifixed, HE, M1, w/Fuze, PD, 0.15 Sec. Delay.	FA----	R1QDA	----------	3	Bndl--------	20–4–257	----	148	33.6	10.6	9.9	2.0	HE	14.5	A	IV–B	4	f	Do.
				3	Crate-------	19–48–263	----	172	37.1	13.3	11.5	3.2	HE	14.5	A	IV–B	4	f	Do.
		R1QDB	----------	2	Wd Bx------	20–4–381	----	120	37.3	12.1	7.0	1.8	HE	9.68	A	IV–B	4	f	Do.
Cartridge, HE, AT, M67, w/Fuze, BD, M62 or M62A1.	FA----	R1QEB	1315–028–4764–C446	2	Wd Bx------	76–1–530	----	110	36.8	12.1	7.0	1.8	HE	5.86	A	IV–B	10	f	Do.
		R1QEM	----------	1	Mtl Cntr---- M152	76–1–674	----	66	37.2	6.1	----	0.8	HE	2.93	A	IV–B	10	f	Do.
		R1QEN	1315–028–4780–C446	1	Mtl Cntr---- M152A1	76–1–674	----	66	37.1	6.1	----	0.8	HE	2.93	A	IV–B	10	f	Do.
Cartridge, HE, AT, M67, Steel Case, w/Fuze, BD, M62 or M62A1.	FA----	R1QET	1315–028–4765–C446	2	Wd Bx------	76–1–530	----	109	36.8	12.1	7.0	1.8	HE	5.86	A	IV–B	10	f	Do.

[1] Weight of explosive for illuminating ammunition is given as the weight of black powder plus the pyrotechnic.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
4G. 105-mm RIFLE AND HOWITZER AMMUNITION (Continued)																			
Cartridge, HE, AT, M67, Steel Case, w/Fuze, BD, M62 or M62A1.	FA----	R1QEU	1315-028-4767-C446	2	Wd Bx------	76-1-599	----	113	23.8	11.6	11.6	1.9	HE	0.86	A	IV-B	10	f	Fire and Missile.
Cartridge, HE, AT, M67, w/Fuze, BD, M62 or M62A1.	FA----	R1QEV	----------	1	Mtl Cntr----	----------	----	----	----	----	----	----	----------		A	IV-B	10	f	Do.
Canister, Semifixed, T18---	FA----	R1QHA	----------	1	Wd Bx------	20-4-486	----	60	19.6	13.0	7.8	1.1	SP	1.7	B	IV-A	4	f	Do.
Shell, Semifixed, H Gas, Persistent, M60, w/Fuze, PD, M57.	FA/Gas (1)	R1QIA	----------	2	Wd Bx------	76-1-530	----	123	36.8	12.1	7.0	1.8	HE	0.38	A	XI-A	4	xf	Fire and Poison.
Shell, Semifixed, Smoke, WP, M60, w/Fuze, PD, M57.	FA/ Chem.	R1QJA	----------	2	Wd Bx ---	76-1-530	----	123	36.8	12.1	7.0	1.8	HE	0.38	A	II-D	4	df*	Fire and Missile.
Shell, Semifixed, Smoke, WP, M60, w/Fuze, PD, M57.	FA/Gas (1)	R1QJB	----------	3	Bndl--------	----------	----	154	33.6	10.6	9.9	2.0	HE	0.57	A	II-D	4	df*	Fire and Missile.
				3	Crate-------	19-48-263	----	178	37.6	13.3	11.5	3.3	HE	0.57	A	II-D	4	df*	Do.
Shell, Semifixed, Smoke, WP, M60, w/Fuze, PD, M57.	FA/ Chem.	R1QJM	----------	1	Mtl Cntr---- M152A1	76-1-674	----	69	37.1	6.1	----	0.8	HE	0.19	A	II-D	4	df*	Do.
Shell, Semifixed, Smoke, HC, BE, M84, w/Fuze, TSQ, M54.	FA/ Chem.	R1QLC	1315-028-4771-C452	2	Wd Bx------	76-1-599	----	124	23.8	11.6	11.6	1.9	HE	0.28	A	II-E	4	df	Fire.
		R1QLM	1315-028-4781-C452	1	Mtl Cntr---- M152A1	76-1-674	----	71	37.1	6.1	----	0.8	HE	0.14	A	II-E	4	df	Do.
Shell, Semifixed, Smoke, Red, BE, M84, w/Fuze, TSQ, M54.	FA/ Chem.	R1QOA	1315-028-4772-C453	2	Wd Bx------	76-1-530	----	116	36.8	12.1	7.0	1.8	HE	0.28	A	II-E	4	df	Do.
		R1QON	1315-028-4783-C453	1	Mtl Cntr---- M152A1	76-1-674	----	71	37.1	6.1	----	0.8	HE	0.14	A	II-E	4	df	Do.
Shell, Semifixed, Smoke, Yellow, BE, M84, w/Fuze, TSQ, M54.	FA/ Chem.	R1QPA	1315-028-4773-C455	2	Wd Bx------	76-1-530	----	115	36.8	12.1	7.0	1.8	HE	0.28	A	II-E	4	df	Do.
Shell, Semifixed, Smoke, Yellow, BE, M84, w/Fuze, TSQ, M54.	FA/ Chem.	R1QPN	1315-028-4784-C455	1	Mtl Cntr--- M152A1	76-1-674	----	71	37.1	6.1	----	0.8	HE	0.14	A	II-E	4	df	Do.

Cartridge, Smoke, Red, BE, M84, Steel Case, Dualgran, w/Fuze, MTSQ, M501 or M501A1.	FA----	RAPPS	1315–028–4828–C453	2	Wd Bx------	20–4–613	----	120	37.2	12.1	7.6	2.03	HE	0.28	A	II–E	4	df	Do.
Cartridge, Smoke, Yellow, BE, M84, w/Fuze, MTSQ, M501 or M501A1.	FA----	RAPEA	1315–028–4848–C455	2	Wd Bx------	20–4–613	----	119	37.2	12.1	7	1.81	HE	0.28	A	II–E	4	df	Do.
Cartridge, Smoke, Yellow, BE, M84, Dualgran, w/Fuze, M501 or M501A1.	FA----	RAQLA	1315–028–4793–C455	2	Wd Bx------	20–4–613	----	120	37.2	12.1	7	1.81	HE	0.28	A	II–E	4	df	Do.
Cartridge, Smoke, Yellow, BE, M84, Steel Case, Dualgran, w/Fuze, MTSQ, M501 or M501A1.	FA----	RAQLS	1315–301–1782–C455	2	Wd Bx------	20–4–613	----	120	37.2	12.1	7	1.81	HE	0.28	A	II–E	4	df	Do.
Cartridge, Smoke, Green, BE, M84, Dualgran, w/Fuze, MTSQ, M501 or M501A1.	FA----	RAQJA	1315–028–4792–C451	2	Wd Bx------	20–4–613	----	120	37.2	12.1	7	1.81	HE	0.28	A	II–E	4	df	Do.
Cartridge, Smoke, WP, M60, Steel Case, Dualgran, w/Fuze, PD, M51A5.	FA----	RAQMS	1315–028–4831–C454	2	Wd Bx------	20–4–380	----	120	37.2	12.1	7	1.81	HE	0.38	A	II–D	4	df*	Do.
Shell, Semifixed, Smoke, Green, BE, M84, w/Fuze, TSQ, M54.	FA/ Chem.	R1QQA	1315–028–4774–C451	2	Wd Bx------	76–1–530	----	115	36.8	12.1	7.0	1.8	HE	0.28	A	II–E	4	df	Do.
		R1QQN	1315–028–4785–C451	1	Mtl Cntr---- M152A1	76–1–674	----	71	37.1	6.1	----	0.8	HE	0.14	A	II–E	4	df	Do.
Shell, Semifixed, Smoke, Violet, BE, M84, w/Fuze, TSQ, M54.	FA/ Chem.	R1QRA	1315–028–4775–C456	2	Wd Bx------	76–1–530	----	116	36.8	12.1	7.0	1.8	HE	0.28	A	II–E	4	df	Do.
		R1QRN	1315–028–4786–C456	1	Mtl Cntr---- M152A1	76–1–674	----	71	37.1	6.1	----	0.8	HE	0.14	A	II–E	4	df	Do.
Cartridge, HE, M1, w/Fuze, PD, M51A4 (M48A2), 0.15-Sec. Delay.	FA----	R1QSA	1315–028–4759–C444	2	Wd Bx------	76–1–530	----	120	36.8	12.1	7.0	1.8	HE	9.68	A	IV–B	4	f	Fire and Missile.
		R1QSN	1315–028–4777–C444	1	Mtl Cntr---- M152A1	76–1–674	----	71	37.2	6.1	----	0.8	HE	4.84	A	IV–B	4	f	Do.
Cartridge, HE, M1, w/Supplementary Charge, and Fuze, PD, M51A4 (M48A2), 0.15-Sec. Delay.	FA----	R1QVA	1315–028–4762–C444	2	Wd Bx------	76–1–530	----	120	36.8	12.1	7.0	1.8	HE	9.33	A	IV–B	4	f	Do.
		R1QVM	1315–028–4778–C444	1	Mtl Cntr---- M152	76–1–674	----	71	37.1	6.1	----	0.8	HE	4.66	A	IV–B	4	f	Do.
Shell, Semifixed, HE, M1, w/Supplementary Charge and Fuze, TSQ, M54, M55A3.	FA----	R1QWA	1315–028–4752–C443	2	Wd Bx------	76–1–530	----	120	36.8	12.9	7.0	1.8	HE	9.33	A	IV–B	4	f	Do.
		R1QWM	1315–028–4779–C443	1	Mtl Cntr---- M152A1 (T29)	76–1–674	----	71	37.0	6.1	----	0.8	HE	4.66	A	IV–B	4	f	Do.
Cartridge, Smoke, WP, M60, w/Fuze, PD, M57, Modified.	FA/ Chem.	R1UWM	1315–028–4798–C454	1	Mtl Cntr---- M152	76–1–674	----	69	37.1	6.1	----	0.8	HE	0.19	A	II–D	4	df*	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
4G. 105 mm RIFLE AND H-OWITZER AMMUNITION (Continued)																			
Cartridge, Blank	SAL. Chgs.	R5GAA	1315-028-5033-C440	10	Wd Bx	76-1-522F	19	89	29.1	12.1	9.6	2.0	BP	20.0	B	IV-A	4	Is	Fire.
Cartridge, Dummy, M14, w/Fuze, Dummy, M59.	DRILL	R6CIB	1315-028-5043-C458	2	Wd Bx	76-1-530	----	120	37.3	12.1	7.0	1.8	None	-----	Inert	Inert	Inert	Inert	Inert.
Cartridge, Dummy, M14, w/Fuze, TSQ, M54, Dummy.	DRILL	R6CMA	1315-028-5044-C458	3	Bndl	20-4-316	----	149	33.6	10.6	9.9	2.0	----do----		-do-	-do-	-do-	-do-	Do.
Base Dummy Cartridge, M14, w/Primer, Percussion, M1B1A1, Dummy.	Miscell.	R6HEX	1315-028-5065-C459	10	Wd Bx	----------	----	----	---	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
4H. 106-mm RIFLE M40, AMMUNITION																			
Cartridge, HE, AT, M344, w/Fuze, P1BD, M509.	FA----	RARAA	1315-028-4790-C650	2	Wd Bx	20-4-613	----	119	45.5	13.1	8.3	2.9	HE	15.4	A	IV-B	4	f	Fire and Missile.
Cartridge, HEP-T, M346 or M346B1, w/Fuze, BD, M91A1.	FA----	RARBA	1315-028-4791-C651	2	Wd Bx	20-4-613	----	119	43.3	13.1	8.3	2.8	HE	15.4	A	IV-B	4	f	Do.
4I. 155-mm HOWITZER AMMUNITION																			
Projectile, HE, M107, Unfuzed.	LP/O--	R2BAA	1320-028-4881-D544	------	Grommet	75-14-371	----	96	26.9	6.6	----	0.7	HE	15.1	A	VII	7	p/o	Missile.
Projectile, Gas, Persistent, H, M110, Unfuzed.	LP/Gas	R2BCA	1320-301-1824-D543	------	Grommet	75-14-371	----	94	26.9	6.6	----	0.7	HE	0.41	A	XI-A	4	x/p	Fire and Poison.
Projectile, Smoke, WP, M105.	LP/ Chem.	R2AQA	1320-028-4872-D550	------	Grommet	75-14-371	----	98	----	----	----	----	HE	0.66	A	II-D	4	p/#	**Fire and Missile.**
Projectile, Smoke, WP, M110, Unfuzed.	LP/ Chem.	R2BDA	1320-028-4883-D550	------	Grommet	75-14-371	----	100	26.9	6.6	----	0.7	HE	0.66	A	II-D	4	p/#	**Do.**
Projectile, Smoke, HC, BE, M116, Unfuzed.	LP/---	R2BFA	1320-028-4884-D548	------	Grommet	75-14-371	----	96	26.5	6.6	----	0.7	BP	0.28	A	II-E	11	p/o*	Fire.
Projectile, HE, M107, w/Supplementary Charge, Unfuzed.	LP/O--	R2BLA	1320-028-4889-D544	------	Grommet	75-14-371	----	95	26.9	6.6	----	0.7	HE	14.9	A	VII	7	p/o	Missile.
Charge, Propelling, M3, Green Bag.	BC----	R2MAA	1320-028-4874-D540	6	Bndl	75-14-323	----	53	35.0	12.0	11.1	2.7	SP	33.9	B	II-B	2A	bc	Fire.
				6	Wd Crate	19-48-265	----	75	38.5	14.8	12.8	4.2	SP	33.9	B	II-B	2A	bc	Do.

		R2MAD	1320-028-4876-D540	2	Mtl Cntr---- M14	76-5-85C	----	29	37.8	6.4	----	0.9	SP	11.3	B	II-B	2A	bc	Do
Charge, Propelling, M4, White Bag.	BC----	R2MBA	1320-301-1823-D541	3	Bndl-------	75-14-324	----	58	23.8	14.0	13.1	2.5	SP	41.0	B	II-B	2	bc	Do.
				3	Wd Crate---	19-48-264	----	79	27.3	17.0	14.8	4.0	SP	41.0	B	II-B	2	bc	Do.
Charge, Propelling, M4A1, White Bag.	BC----	R2MCG	1320-028-4879-D541	1	Mtl Cntr---- M13	76-5-85A	----	31	27.8	7.4	----	0.9	SP	13.7	B	II-B	2	bc	Do.
Charge, Propelling, M4A1, White Bag.	BC----	R2MCB	1320-028-4878-D541	1	Mtl Cntr---- M13	76-5-85A	----	31	27.8	7.4	----	0.9	SP	13.7	B	II-B	2	bc	Do.
Projectile, Dummy, Mk 1--	DRILL	R6JAA	1320-301-1825-D555	1	Wd Crate---	76-3-9	----	102	25.3	10.8	10.8	1.7	None-----		Inert	Inert	Inert	Inert	Inert.
Charge, Propelling, Dummy, M2.	DRILL	R6LAX	1320-301-1826-D539	------	—Packed as required—								----do----		-do-	-do-	-do-	-do-	Do.
Charge, Propelling, Dummy, M1.	DRILL	R6LBX	----------	------	—Packed as required—								----do----		-do-	-do-	-do-	-do-	Do.
Charge, Propelling, M3, Green Bag, Dummy.	DRILL	R26ZW	----------	------	----------	----------	----	----	----	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
Charge, Propelling, M4A1, White Bag, Dummy.	DRILL	R28ZW	----------	------	----------	----------	----	----	----	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
4J. 120-mm GUN AMMUNITION																			
Projectile, HE, Comp. B, T15E1 w/Fuze, PD, M51A5, w/Charge, (Propelling (Cased)) T21.	LP/O--	RATEA	1315-028-4864-C800	1	Wd Bx------	20-4-613	----	154	40.1	15.3	10.7	3.9	HE	7.8	A	IV-B	10	f	Fire and Missile.
Projectile, HE, T, T15E3, w/Fuze, PD, M51A5, w/Charge, (Propelling (Cased)) T21E1.	LP/O--	RATHA	----------	1	Wd Bx------	20-4-613	----	154	40.1	15.3	10.7	3.9	HE	7.8	A	IV-B	10	f	Do.
4K. 155-mm GUN AMMUNITION																			
Projectile, HE, M101, Unfuzed.	LP/O--	P1EAA	1320-028-4349-D485	1	Grommet----	75-14-371D	80	95	26.9	6.8	----	0.9	HE	15.6	A	VII	7	p/o	Missile.
Projectile, HE, M101, w/Supplementary Charge.	LP/O--	P1EOA	1320-028-4350-D485	1	Grommet----	75-14-371	----	95	26.9	6.6	6.6	0.71	HE	15.6	A	VII	7	p/o	Do.
Projectile, Gas, Persistent, H, M104, Unfuzed.	LP/Gas	P1EBA	----------	1	Grommet----	75-14-371D	----	94	26.9	6.8	----	0.7	HE	0.66	A	XI-A	11	xp	Fire and Poison.
Projectile, Smoke, WP, M104, Unfuzed.	LP/ Chem.	P1ECA	1320-028-4351-D487	1	Grommet----	75-14-371D	----	99	26.9	6.8	----	0.7	HE	0.66	A	II-D	2	p/#	Fire and Missile.
Projectile, HE, Inert, M101, w/o Fuze.	DRILL	P1OZW	----------	1	Grommet----	75-14-371	----	80	26.9	6.8	6.8	0.7	None-----		Inert	Inert	Inert	Inert	None.
Projectile, Illuminating, M118, M118B1, M118A1B1, Unfuzed.	LP/O--	P1EMA	1320-028-4352-D545	1	Grommet----	75-14-371F	----	102	23.3	6.8	----	0.6	BP	5.38	B	II-C	2	p/c	Fire
Charge, Propelling, M19, NH Powder.	BC----	P2EAB	1320-028-4369-D480	1	Mtl Cntr---- M16	20-4-422	----	55	42.8	8.1	----	1.6	SP	31.6	B	II-B	2	bc	Do.
				1	Wrbnd Bx---	20-4-427	----	65	46.3	8.9	8.9	2.1	SP	31.6	B	II-B	2	bc	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
4K. 155-mm GUN AMMUNITION (Continued)																			
Charge, Propelling, M19	BC	P2EAC	1320-028-4370-D480	3	Bndl	20-4-216		127	40.1	15.5	14.4	5.2	SP	94.9	B	II-B	2	bc	Fire.
		P2EAG	1320-028-4371-D480	1	Mtl Cntr	20-4-422		55	42.3	8.1	8.1	1.6	SP	31.6	B	II-B	2	bc	Do.
				3	Crate	19-48-267		161	44.1	18.5	16.0	7.6	SP	94.9	B	II-B	2	bc	Do.
Reducer, Flash, M1, for 155-mm Guns.	BPdr	P2GAB	1320-028-4366-D490	50	Wd Bx	76-4-56		110	21.6	14.9	18.0	3.4	BP	4.4	A	IX-A	9	s	Explosion.
Projectile, Dummy, Mk 1	DRILL	P8EEA		1	Crate	76-3-9		102	27.9	10.6	10.6	1.8	None		Inert	Inert	Inert	Inert	Inert.
Projectile, Dummy, M7	DRILL	P8ELA	1320-301-1821-D482	1	Wdn Crate	20-4-90		106	33.4	10.1	10.1	2.0	do		-do-	-do-	-do-	-do-	Do.
		P8EPA	1320-028-4526-D553	1	Wdn Crate	20-4-90		106	33.4	10.1	10.1	2.0	do		-do-	-do-	-do-	-do-	Do.
Charge, Propelling, Dummy, M100.	DRILL	P8HEA	1320-028-4525-D481	—Packed as required—									do		-do-	-do-	-do-	-do-	Do.
4L. 8"/00 HOWITZER M2 AMMUNITION																			
Charge, Propelling, M1	BC	P20AB	1320-028-4374-D675	1	Mtl Cntr	20-4-427		31.2	26.3	8.1	8.1	1.0	SP	10.6	B	II-B	2	bc	Fire.
Charge, Propelling, M2	BC	P20BB	1320-028-4375-D676	1	Mtl Cntr	20-4-427		51.9	29.3	9.5	9.5	1.5	SP	26.5	B	II-B	2	bc	Do.
		P20BG	1320-028-4378-D676	1	Mtl Cntr	20-4-427		53.2	29.3	9.5	9.5	1.5	SP	26.5	B	II-B	2	bc	Do.
Charge, Propelling, Dummy, M4, 29-lb.	DRILL	P8HMA	1320-028-4527-D677	—Packed as required—									None		Inert	Inert	Inert	Inert	Inert.
Projectile, HE, M106, w/Supplementary Charge.	LP/O	P10DA	1320-028-4359-D680	1	Grommet	75-14-371		201	34.5	8.6	8.6	1.5	HE	36.6	A	VII	7	p/o	Missile.
Projectile, Dummy, M14	DRILL	P8EOA	1320-028-4518-D679	1	Wdn Crate	20-4-90		223	40.5	11.3	11.3	3.0	None		Inert	Inert	Inert	Inert	Inert.
Reducer, Flash, M3	BPdr	P2GBA	1320-028-4368-D681	50	Wd Bx	76-4-59		66	13.7	13.7	13.7	1.5	BP	1.0	A	IX-A	9	s	Explosion.
4M. ARTILLERY PRIMERS																			
Primer, Percussion, 17-Grain, Mk 2A4.	Pr	R3DEA		2400	Wd Bx	76-8-16		107	25.4	10.9	9.9	1.6	BP	6.7	C	I	3	Ja	Fire.
		R3DEB	1390-028-4918-N525	1440	Wd Bx	76-1-775		91	23.8	14.0	10.4	2.0	BP	4.0	C	I	3	Ja	Do.
		R3DEC	1390-028-4919-N525	2400	Wd Bx	76-1-522B	19	117	18.0	15.9	13.3	2.2	BP	7.1	C	I	3	Ja	Do.
Primer, Percussion, M32	Pr	R4SAB	1390-028-4926-N527	2400	Wd Bx	20-4-613		160	27.5	22.5	11.1	4.0	BP	0.6	C	I	3	Ja	Do.

Chapter 5

MORTAR AMMUNITION

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
5A. 60-mm MORTAR AMMUNITION																			
Cartridge, HE, M49A2, w/Fuze, PD, M52, M52A1B1, M52B1, M52B2.	M-----	R4CAA	----------	18	Bndl--------	20-4-211	----	81	23.1	14.3	13.4	2.6	HE	6.1	A	IV-B	4	Mf	Fire and Missile.
				18	Crate-------	19-48-266	----	104	26.5	17.3	14.0	4.0	HE	6.1	A	IV-B	4	Mf	Do.
Cartridge, HE, M49A2, w/Fuze, PD, M52, M52B1, M52B2, M52B7.	M-----	R4CAM	----------	8	Mtl Cntr---- M139	76-1-645	----	41	11.9	9.9	9.9	0.7	HE	2.7	A	IV-B	4	Mf	Do.
Cartridge, HE, M49A2, w/Fuze, PD, M52A1B1.	M-----	R4CHA	1310-301-1728-B626	12	Wd Bx------	PIF-17	----	49	12.8	11.5	9.5	0.8	HE	4.1	A	IV-B	4	Mf	Do.
		R4CLA	1310-028-4928-B626	8	Mtl Cntr---- M139A1	76-1-645	----	42	12.3	9.9	9.9	0.7	HE	2.7	A	IV-B	4	Mf	Do.
Cartridge, HE, M49A2, w/Fuze, PD, M52A2.	M-----	R4COA	1310-028-4944-B626	10	Wd Bx------	76-1-1225	----	49	13.8	17.1	7.5	1.0	HE	3.4	A	IV-B	4	Mf	Do.
		R4COC	1310-028-4947-B626	19	Wd Bx------	20-4-613	----	89	18.5	10.9	15.8	1.8	HE	6.5	A	IV-B	4	Mf	Do.
		R4COD	1310-096-3079-B626	11	Wd Bx------	76-7-738	----	54	14.3	12.4	11.3	1.2	HE	3.7	A	IV-B	4	Mf	Do.
		R4COM	1310-028-4943-B626	8	Mtl Cntr---- M139	76-1-645	----	41	11.9	9.9	9.9	0.7	HE	2.7	A	IV-B	4	Mf	Do.
Cartridge, Illuminating, M83, w/Fuze, Time, M65.	M-----	R4CDA	1310-301-1731-B627	18	Bndl--------	75-14-355	----	112	32.4	14.3	13.4	3.6	BP	[1] 8.8	A	IV-B	4	Mf	Do.
				18	Crate-------	19-48-266	----	140	35.8	17.3	15.0	5.4	BP	[1] 8.8	A	IV-B	4	Mf	Do.
		R4CDC	1310-301-1730-B627	8	Wd Bx------	76-1-603AS	----	51	18.9	7.8	14.5	1.2	BP	[1] 3.9	A	IV-B	4	Mf	Do.
Cartridge, Illuminating, M83A1, w/Fuze, Time, M65.	M-----	R4CGC	1310-301-1732-B627	8	Wd Bx------	76-1-603AS	----	51	18.9	7.8	14.5	1.2	BP	[1] 3.9	A	IV-B	4	Mf	Do.
Cartridge, Illuminating, M83A1 or M83A2, w/Fuze, Time, M65A1.	M-----	R4CKA	1310-028-4936-B627	8	Wd Bx------	----------	----	51	18.5	7.5	14.3	1.1	BP	[1] 3.9	A	IV-B	4	Mf	Do.

[1] Weight of explosive for illuminating ammunition is given as the weight of black powder plus the pyrotechnic.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
5A. 60-mm MORTAR AMMUNITION (Continued)																		
Cartridge, Illuminating, M83A1 or M83A2, w/Fuze, Time, M65A1. (Continued)		R4CKB	1310-028-4937-B627	9	Wd Bx	P82809	----	62	18.6	10.5	11.3	1.3	BP [1] 4.4	A	IV-B	4	Mf	Fire and Missile.
		R4CKC	1310-028-4938-B627	9	Wd Bx	20-4-613	----	62	18.6	10.6	10.3	1.2	BP [1] 4.4	A	IV-B	4	Mf	Do.
Cartridge, Smoke, WP, M302, w/Fuze, PD, M52B1E1, E2, E3, E4.	M/ Chem.	R4CBA	----------	10	Wd Bx	PIF-11	----	61	18.0	14.0	8.5	1.2	HE 0.17	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M302, w/Fuze, PD, M82 (M52B1E5).	M/ Chem.	R4CJA	1310-028-4931-B630	10	Wd Bx	PIF-21	----	64	17.4	7.1	14.3	1.0	HE 0.17	A	II-D	4	Mf*, Md*	Do.
		R4CJB	----------	10	Wd Bx	PIF-21	----	64	17.4	7.1	14.3	1.0	HE 0.17	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M302, w/Fuze, PD, M82A1.	M/ Chem.	R4CPA	1310-028-4949-B630	8	Wd Bx	76-1-1227	----	52	15.4	14.1	7.5	0.9	HE 0.14	A	II-D	4	Mf*, Md*	Do.
		R4CPN	1310-028-4948-B630	8	Mtl Bx M181	76-1-645	----	53	13.8	9.9	9.9	0.8	HE 0.14	A	II-D	4	Mf*, Md*	Do.
Cartridge, TP, M50A2, w/Fuze, PD, M52A1B1.	M-----	R4CNB	1310-301-1733-B628	25	Wd Bx	----------	----	112	18.0	15.1	13.3	2.1	BP 1.4	A	IV-B	4	Mf	Fire and Missile.
		R4CNC	1310-301-1735-B628	10	Wd Bx	76-1-1225	----	49	13.8	7.5	17.1	1.0	BP 0.6	A	IV-B	4	Mf	Do.
Cartridge, TP, M50A2, w/Fuze, PD, M52A2.	M-----	R4CRA	1310-028-4939-B628	10	Wd Bx	76-1-1116	----	52	13.8	7.5	17.4	1.0	BP 0.6	A	IV-B	4	Mf	Do.
		R4CRB	1310-028-4940-B628	14	Wd Bx	76-1-1116	----	73	23.8	7.4	13.9	1.4	BP 0.8	A	IV-B	4	Mf	Do.
Cartridge, Ignition, M4----	S/FA--	R4VBA	1310-096-3073-B621	1000	Wd Bx	----------	----	42	16.0	10.5	8.0	0.8	SP 6.7	C	I	1	a	Fire.
Cartridge, Ignition, M5A1.	S/FA--	R4VFA	1310-096-3073-B620	—Packed as required—										C	I	1	a	Do.
Fin Assembly, M5 --------	Miscell.	R4RAX	1310-028-4924-B624	180	Wd Bx	Spec. AXS-827	----	75	18.5	9.3	14.5	1.4	None-----	Inert	Inert.	Inert	Inert	Inert.
Projectile, Training, M69 (w/o Fin Assembly).	M-----	R4CIB	1310-028-4933-B629	12	Mtl Bx	----------	----	50	11.0	8.3	6.3	0.3	----do----	-do-	-do-	-do-	-do-	Do.
		R4CIX	1310-028-4932-B629	25	Wd Bx	Spec. AXS-825	----	109	16.5	11.5	10.5	1.2	----do----	-do-	-do-	-do-	-do-	Do.
Primer, Percussion, M32---	Pr-----	R4SAA	1390-028-4925-N527	1200	Wd Bx	76-8-80	----	72	23.0	11.4	7.4	1.1	BP 0.28	C	III	3	Ja	Fire.

5B. 81-mm MORTAR AMMUNITION																		
Cartridge, HE, M43A1, w/Fuze, PD, M52, M52B1, M52B2.	M-----	R4FCA	----------	6	Bndl------	76-1-245	----	58	30.6	8.5	7.6	1.2	HE	7.38	A	IV-B	4	Mf	Fire and Missile.
				6	Crate------	20-4-183	----	73	34.1	10.6	9.3	1.9	HE	7.38	A	IV-B	4	Mf	Do.
		R4FCM	----------	4	Wd Bx------	76-1-1247	----	50	17.75	10.5	9.75	1.1	HE	4.92	A	IV-B	4	Mf	Do.
		R4FCN	----------	4	Mtl Bx------	76-1-639	----	53	15.7	8.9	8.9	0.7	HE	4.92	A	IV-B	4	Mf	Do.
Cartridge, HE, M43A1, w/Fuze, PD, 52A1B1 (Fitted with M6 Ignition Cartridge and M33 Percussion Primer).	M-----	R4FVM	----------	4	Mtl Bx------ M140A1	76-1-639	----	53	15.7	8.9	8.9	0.7	HE	4.92	A	IV-B	4	Mf	Do.
Cartridge, HE, M43A1, w/Fuze, PD, M52A2.	M-----	R4HSA	1315-028-4968-C225	4	Wd Bx------	76-1-1247	----	50	17.8	10.5	9.8	1.0	HE	4.92	A	IV-B	4	Mf	Do.
		R4HSB	1315-028-4970-C225	4	Mtl Bx------ M140A1	75-14-629	----	53	15.8	8.3	8.3	0.6	HE	4.92	A	IV-B	4	Mf	Do.
Cartridge, HE, M43A1, w/Fuze, PD, M52A2B1 (Fitted with M8 Ignition Cartridge and M34 Percussion Primer).	M-----	R4HTA	1315-028-4969-C225	4	Wd Bx------	76-1-1247	----	50	17.8	10.5	9.8	1.0	HE	4.92	A	IV-B	4	Mf	Do.
Cartridge, HE, M43A1, w/Fuze, PD, M52B10 (Fitted with M8 Ignition Cartridge and M34 Percussion Primer).	M-----	R4HUA	1315-028-4971-C225	4	Wd Bx------	76-1-1247	----	50	17.8	10.5	9.8	1.0	HE	4.92	A	IV-B	4	Mf	Do.
Cartridge, HE, M56, w/Fuze, PD, M52A2.	M-----	R4HQY	----------	2	Wd Bx------	76-1-1248	----	43	28	9.75	6.5	1.0	HE	8.6	A	IV-B	10	Mv	Explosion and Missile.
		R4HQZ	----------	1	Mtl Cntr----	76-1-662	----	28	29.5	5	5	0.43	HE	4.3	A	IV-B	10	Mv	Do.
Cartridge, HE, M56, w/Fuze, PD, M52B1.	M-----	R4FJA	----------	2	Wd Bx------	PIF-1	----	42	27.4	9.8	6.6	1.0	HE	8.6	A	IV-B	10	Mv	Do.
		R4FJM	----------	1	Mtl Cntr---- M173A2	76-1-662	----	29	29.3	5.0	----	0.4	HE	4.3	A	IV-B	10	Mv	Do.
Cartridge, HE, M56, w/Fuze, PD, M53 or M53B1.	M-----	R4FLB	1315-028-4962-C225	2	Wd Bx------	76-1-1248	----	45	27.9	9.8	6.6	1.0	HE	8.6	A	IV-B	10	Mv	Do.
		R4FLM	----------	1	Mtl Cntr---- M173A2	76-1-662	----	29	29.3	5.0	----	0.4	HE	4.3	A	IV-B	10	Mv	Do.
Cartridge, HE, M56, w/Fuze, TSQ, M77.	M-----	R4FRA	----------	2	Wd Bx------	----------	----	----	29.1	9.8	6.6	1.1	HE	8.6	A	IV-B	10	Mv	Do.
		R4FRM	----------	1	Mtl Cntr---- T55E1	76-1-662	----	30	28.9	5.0	----	0.4	HE	4.3	A	IV-B	10	Mv	Do.
Cartridge, HE, M56 w/Fuze, PD, M52A1B1	M-----	R4FYM	----------	1	Mtl Cntr---- M173A2	76-1-662	----	29	29.3	5.0	----	0.4	HE	4.3	A	IV-B	10	Mv	Do.
Cartridge, HE, M56, w/Fuze, PD, M53A1 or M53B1.	M-----	R4HIB	1315-028-4978-C225	2	Wd Bx------	76-1-1248	----	42	27.9	9.8	6.5	1.0	HE	8.6	A	IV-B	10	Mv	Do.
		R4HIM	1315-028-4979-C225	1	Mtl Cntr---- M173A2	76-1-662	----	29	29.3	5.0	----	0.4	HE	4.3	A	IV-B	10	Mv	Do.

[1] Weight of explosive for illuminating ammunition is given as the weight of black powder plus the pyrotechnic.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
5B. 81-mm MORTAR AMMUNITION (Continued)																		
Cartridge, HE, M56A1, w/Fuze, PD, M52A2.	M-----	R4HQA	1315-028-4966-C225	2	Wd Bx------	76-1-1248	----	43	27.9	9.8	6.5	1.0	HE	8.6	A	IV-B	10	Mv	Explosion and Missile.
		R4HQN	1315-028-4967-C225	1	Mtl Cntr---- M173A2	76-1-662	----	28	29.3	5.0	----	0.4	HE	4.3	A	IV-B	10	Mv	Do.
Cartridge, HE, M362 (T28), w/Fuze, PD, M519 (T319).	M-----	R4LAA	1315-028-5004-C225	3	Wd Bx------	76-1-1361	----	48	25.8	13.8	6.5	1.3	HE	6.8	A	IV-B	10	Mv	Do.
Cartridge, Smoke, WP, M57, w/Fuze, PD, M52.	M/Chem.	R4FPA	----------	3	Bndl--------	75-1-245	----	45	25.9	8.1	7.6	0.9	HE	0.24	A	II-D	4	Mf*, Md*	Fire and Missile.
				3	Crate-------	20-4-184	----	60	29.3	10.6	9.3	1.7	HE	0.24	A	II-D	4	Mf*, Md*	Do.
		R4FPB	----------	2	Wd Bx------	PIF-1	----	42	27.8	9.8	6.3	1.0	HE	0.16	A	II-D	4	Mf,* Md*	Do.
		R4FPM	----------	1	Mtl Cntr---- M173A1	76-1-662	----	28	29.3	5.0	----	0.4	HE	0.08	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M57, w/Fuze, PD, M52A1.	M/Chem.	R4FWA	1315-028-4976-C230	2	Wd Bx------	76-1-1248	----	45	27.8	9.8	6.3	1.0	HE	0.16	A	II-D	4	Mf*, Md*	Do.
		R4FWM	1315-028-4985-C230	1	Mtl Cntr---- M173A2	76-1-662	----	30	29.3	5.0	----	0.4	HE	0.08	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M57, w/Fuze, PD, M52A2.	M/Chem.	R4HVA	1315-028-4990-C230	2	Wd Bx------	76-1-1248	----	47	27.8	9.8	6.6	1.1	HE	0.16	A	II-D	4	Mf,* Md*	Do.
		R4HVN	1315-028-4991-C230	1	Mtl Cntr---- M173	76-1-662	----	30	29.3	5.0	----	0.4	HE	0.08	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M57, w/Fuze, TSQ, M77.	M/Chem.	R4FTA	----------	2	Wd Bx------	PIF-1	----	48	29.5	9.6	6.5	1.1	HE	0.16	A	II-D	4	Mf*, md*	Do.
Cartridge, Smoke, WP, M57A1, w/Fuze, PD, M52A1.	M/Chem.	R4HNA	1315-028-4987-C230	2	Wd Bx------	76-1-1248	----	45	27.4	9.8	6.6	1.1	HE	0.16	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M57A1, w/Fuze, PD, M52A2.	M/Chem.	R4JAA	1315-028-4992-C230	2	Wd Bx------	76-1-1248	----	45	27.4	9.8	6.6	1.1	HE	0.16	A	II-D	4	Mf*, Md*	Do.
		R5JAN	1315-028-4993-C230	1	Mtl Cntr---- M173A2	76-1-662	----	29	31.0	5.0	----	0.4	HE	0.08	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M57A1, w/Fuze, TSQ, M77.	M/Chem.	R4HPA	1315-028-4989-C231	2	Wd Bx------	76-1-1249	----	42	29.4	9.8	6.5	1.1	HE	0.16	A	II-D	4	Mf*, Md*	Do.

Cartridge, Illuminating, M301, w/Fuze, Time, M84.	M-----	R4FSA	----------	4	Wd Bx------	PIF-1	----	----	29.5	9.6	6.5	1.1	BP	[1]5.8	A	IV-B	4	Mf	Fire
		R4FSB	----------	1	Mtl Cntr---- M173A2	76-1-662	----	28	29.3	5.0	----	0.4	BP	1.5	A	IV-B	4	Mf	Do.
Cartridge, Illuminating, M301A1 or M301A2, w/Fuze, Time, M84.	M-----	R4HMA	1315-028-4964-C226	3	Wd Bx------	76-1-1393	----	55	28.3	14.0	6.4	1.4	BP	[1]4.4	A	IV-B	4	Mf	Do.
		R4HMM	1315-028-4965-C226	1	Mtl Cntr---- M173A2	76-1-662	----	28	29.3	5.0	----	0.4	BP	[1]1.5	A	IV-B	4	Mf	Do.
Cartridge, TP, M43, w/Fuze, PD, M45.	M-----	R44EE	----------	8	Wd Bx------	76-1-1247	----	----	17.8	9.8	10.5	1.1	BP	1.28	A	IV-B	4	Mf	Fire and Missile.
Cartridge, TP, M43A1, w/Fuze, PD, M52A2.	M-----	R4HFB	----------	6	Wd Bx------	76-1-358	----	73	18.1	13.3	10.4	1.4	BP	0.96	A	IV-B	4	Mf	Do.
		R4JFA	1315-028-5000-C227	4	Wd Bx------	76-1-1247	----	50	17.8	9.8	10.5	1.1	BP	0.64	A	IV-B	4	Mf	Do.
Cartridge, TP, M43A1, w/Fuze, PD, M52B10.	M-----	R4JDA	1315-028-4998-C227	4	Wd Bx------	76-1-1247	----	50	17.8	9.8	10.5	1.1	BP	0.64	A	IV-B	4	Mf	Do.
Cartridge, Flare, T23E5	M-----	R4FXA	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	IV-B	4	Mf	Do.
Projectile, Training, M68, w/o Fin Assembly.	M-----	R4FIX	1315-028-4972-C228	------	Fbrbd Bx---	Spec. AXS-827	Various commercial packings						None-----		Inert	Inert	Inert	Inert	Inert.
Primer, Percussion, M33---	Pr-----	R4SBA	----------	900	Wd Bx------	----------	----	35	14.5	12.5	11.8	1.2	BP	0.21	C	III	3	Ja	Fire.
Primer, Percussion, M34---	Pr-----	R4SCA	1390-028-4960-N528		———Packed as required———										C	III	3	Ja	Do.
Cartridge, Ignition, M3----	S/FA--	R4VCA	1315-028-4954-C243	500	Wd Bx------	----------	----	44	15.3	9.3	9.3	0.8	SP	8.6	C	I	1	a	Do.
Cartridge, Ignition, M6----	S/FA--	R4VDA	1315-028-4956-C242	800	Wd Bx------	75-19-79	----	48	23.5	10.0	11.0	1.5	SP	13.7	C	I	1	a	Do.
Fin Assembly, M6---------	Miscell.	R4RBX	1315-028-4952-C241	------	Fbrbd Bx --	Spec. AXS-A27	Various commercial packings						None-----		Inert	Inert	Inert	Inert	Inert.
5C. 4".2 MORTAR AMMUNITION																			
Cartridge, HE, M3, w/Fuze, M3	M-----	R48XX	----------	1	5"/38 Cartridge Tank Mk 15	389114 423033	----	----	30.0	7.5	----	0.9	HE	8.55	A	IV-B	10	Mv	Explosion and Missile.
		R49XX	----------	2	Wd Bx------	76-1-1188	----	70	27.25	11.25	7.25	1.3	HE	17.1	A	IV-B	10	Mv	Do.
Cartridge, HE, M3, w/Fuze, PD, M3 Improved.	M-----	R4NJA	1315-301-1811-C704	2	Wd Bx------	B8-16-267	----	69	25.3	11.5	6.8	1.1	HE	17.1	A	IV-B	10	Mv	Do.
Cartridge, HE, M3, w/Fuze, PD, M9.	M-----	R4NAA	1315-028-5005-C704	2	Wd Bx------	B8-16-267	----	69	25.3	11.5	6.8	1.1	HE	17.1	A	IV-B	10	Mv	Do.
		R4NXX	----------	1	5"/38 Cartridge Tank Mk 15	389114 423033	----	----	30.0	7.5	----	0.9	HE	8.55	A	IV-B	10	Mv	Do.
Cartridge, HE, M329, w/Supplementary Charge and Fuze, PD, M51A5.	M-----	R4OFA	1315-028-5016-C704	2	Wd Bx------	76-1-1188	----	82	32.1	11.3	7.3	1.5	HE	16.3	A	IV-B	10	Mv	Do.
Cartridge, Smoke, WP, M2, w/Fuze, PD, M2, w/o Propelling Charge.	M/Chem.	R4NIA	----------	2	Wd Bx------	76-1-1188	----	69	25.3	10.5	6.8	1.0	HE	1.5	A	II-D	4	Mf[4] Md[4]	Fire and Missile.

[1] Weight of explosive for illuminating ammunition is given as the weight of black powder plus the pyrotechnic.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hasard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
5C. 4".2 MORTAR AMMUNITION (Continued)																			
Cartridge, Smoke, WP, M2, w/Fuze, PD, M2, w/o Propelling Charge (Continued)		R47XX	----------	2	Wd Bx	76-1-1188	----	70	27	11	7	1.3	HE	1.5	A	II-D	4	Mf*, Md*	Fire and Missile.
Cartridge, Smoke, WP, M2, w/Fuze, PD, M2, w/M6 Propelling Charge.	M/Chem.	R4NIB	----------	2	Wd Bx	76-1-1188	----	69	25.3	10.5	6.8	1.0	HE	1.5	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M2, w/Fuze, PD, M8.	M/Chem.	R4NBA	1315-028-5006-C708	2	Wd Bx	76-1-1188	----	69	25.3	11.5	6.8	1.1	HE	0.29	A	II-D	4	Mf*, Md*	Do.
		R4NBB	1315-028-5011-C708	2	Wd Bx	76-11-188	----	70	27.1	11.3	7.3	1.3	HE	0.29	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M2, w/Fuze, w/o Propelling Charge and Cartridge.	M/Chem.	R45XY	----------	2	Wd Bx	----------	----	----	----	----	----	----	HE	0.29	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M2A1, w/Fuze, PD, M8.	M/Chem.	R4OBA	1315-028-5014-C708	2	Wd Bx	76-1-1188	----	70	27.1	11.3	7.3	1.3	HE	0.29	A	II-D	4	Mf*, Md*	Do.
Cartridge, Smoke, WP, M328, w/Fuze, PD, T247.	M/Chem.	R4OJA	1315-028-5020-C708	2	Wd Bx	76-1-1354	----	81	32.1	11.3	7.3	1.5	HE	0.42	A	II-D	4	Mf*, Md*	Do.
Cartridge, Illuminating, M335, w/Fuze, MTSQ, M501 or M501A1.	M-----	R4OLA	1315-028-5015-C706	2	Wd Bx	76-1-1354	----	76	32.1	11.3	7.3	1.5	----------		A	IV-B	4	Mf	Fire
Cartridge, Gas, Persistent, HT, M2, w/Fuze, PD, M8.	M/Gas	R4OUB	1315-028-5024-C703	2	Wd Bx	76-1-1188	----	70	27.1	11.3	7.3	1.3	HE	0.29	A	XI-A	4	Mx	Fire and Poison.
Cartridge, Empty, M3, w/o Fuze, w/Propelling Charge, M6, Inert.	M-----	R41ZX	----------	------	----------	----------	----	----	----	----	----	----	----------		B	IV-A	4	Mf	Fire.
Charge, Propellent Increment, M6.	S/FA--	R4NRA	1315-028-5009-C709	48	Wd Bx	----------	----	54	18.8	17.3	9.0	1.7	SP	29.3	B	IV-A	9	e	Do.
Charge, Propelling, M6 and M6A1.	SP-----	R42YX	----------	------	—Packed as required—										B	II-A	2	be	Do.
Cartridge, 12-Gage, Green, Mk 1.	SA-----	R43YX	----------	------	—Packed as required—										B	I	1	a	Do.

Chapter 6

FUZES FOR ARTILLERY, HOWITZER, AND MORTAR AMMUNITION

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
6A. FUZES																			
Fuze, MTSQ, M502 (w/Booster M21A4).	F/MT-	P7IJC	1390-028-4498-N277	15	Wd Bx	20-4-613	----	50	16.3	9.8	8.7	0.9	HE	0.77	C	VI	6	Hh	Explosion.
Fuze, Time, Mechanical, M43A3.	F/MT-	P7IFA	----------	50	Wd Bx	20-4-190	19	105	18.0	15.9	13.1	2.0	BP	0.14	C	I	3	Ha	Do.
Fuze, Time, Mechanical, M43A4.	F/MT-	P7IGA	1390-028-4495-N244	50	Wd Bx	20-4-190	19	105	18.0	15.9	13.1	2.0	BP	0.14	C	I	3	Ha	Do.
Fuze, PD, M46	F/PD-	R3BEA	----------	50	Wd Bx	76-7-614	----	52	18.3	9.3	9.0	0.9	HE	0.35	A	III	3	Hh	Do.
Fuze, TSQ, M54	F/PT-	R3BIB	1390-028-4895-N400	20	Wd Bx	76-1-610	----	51	17.6	13.3	8.1	1.1	BP	0.39	C	III	3	Ha	Do.
		R3BID	1390-028-4896-N400	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Fuze, PD, M57, (w/Booster M21A1).	F/PD-	R3BKA	1390-301-2067-N320	25	Wd Bx	76-7-620	----	77	18.0	15.9	9.4	1.5	HE	1.24	C	VI	6	Hh	Do.
Fzue, Proximity, M92	F/VT-	R3BWB	1390-301-2069-N408	12	Mtl Bx	330102	----	67	15.3	12.0	14.6	1.5	HE	0.48	C	VI	3	Hh	Do.
		R3BWC	1390- -N408	12	Mtl Bx	330102	----	67	15.3	12.0	14.6	1.5	HE	0.48	C	VI	3	Hh	Do.
Fuze, Mechanical, Time, M67A1 (w/Booster M21A1).	F/MT-	R3EBA	1390-301-2073-N246	25	Wd Bx	76-7-620	----	77	18.0	15.9	9.4	1.5	HE	1.33	C	VI	6	Hh	Do.
Fuze, Mechanical, Time, M67A3 (w/Booster M21A4).	F/MT-	R3EDA	1390-096-3070-N246	25	Wd Bx	76-7-620	----	77	18.0	15.9	9.4	1.5	HE	1.34	C	VI	6	Hh	Do.
Fuze, MTSQ, M500 (w/Booster M21A4).	F/MT-	R3EGA	1390-028-4908-N275	15	Wd Bx	76-16-427	----	49	16.8	9.8	8.9	0.8	HE	0.77	C	VI	6	Hh	Do.
Fuze, MTSQ, M500A1 (w/Booster M21A4).	F/MT-	R3EKA	1390-028-4911-N275	15	Wd Bx	20-4-613	----	49	16.8	9.8	8.9	0.8	HE	0.77	C	VI	6	Hh	Do.
Fuze, MTSQ, M501A1 (w/o Booster).	F/MT-	R3EJA	1390-028-4915-N276	40	Wd Bx	76-16-427	----	82	16.8	12.6	12.3	1.5	BP	0.06	C	III	3	Hh	Do.
Fuze, MTSQ, M501 (w/o Booster).	F/MT-	R3EIA	1390-028-4913-N276	40	Wd Bx	20-4-613	----	85	18.0	13.9	13	1.9	BP	0.06	C	III	3	Hh	Do.
Fuze, Proximity, T76E6	F/VT-	R3FAA	1390-309-4949-N06	12	Mtl Bx	330102	----	67	15.3	12.0	14.6	1.5	HE	0.48	C	VI	3	Hh	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
6A. FUZES (Continued)																		
Fuze, Proximity, T80E6----	F/VT--	R3FBA	1390-309-4950-N407	12	Mtl Bx------	330102	----	67	15.3	12.0	14.6	1.5	HE	0.48	C	VI	3	Hh	Explo-sion.
Fuze, PD, M78, Non-Delay, w/Booster M25.	F/PD--	R3FWA	1390-028-4906-N200	20	Wd Bx------	76-1-798	----	77	15.3	13.5	8	0.96	HE	0.99	C	VI	6	Hh	Do.
Fuze, PD, T105, 0.05 Sec. Delay (w/Booster, T1).	F/PD--	R3FEA	----------	20	Wd Bx------	----------	----	54	19.5	13.3	9.5	1.4	HE	0.99	A	VI	6	Hh	Do.
Fuze, TSQ, M55A3--------	F/PT--	R3FHA	1390-028-4899-N401	25	Wd Bx------	76-7-620	----	77	18.0	15.9	9.4	1.5	HE	1.73	C	VI	6	Hh	Do.
Fuze, PD, M51A4 0.15-Sec. Delay.	F/PD--	R3FJA	1390-028-4893-N319	25	Wd Bx------	76-1-603	----	77	18.0	15.9	9.4	1.5	HE	1.27	C	VI	6	Hh	Do.
Fuze, PD, CP, T105, 0.05-Sec. Delay, (w/Booster, M25).	F/PD--	R3FKA	1390-096-3069-N200	20	Wd Bx------	76-1-797	----	92	14.9	13.6	8.0	0.9	HE	0.99	A	VI	6	Hh	Do.
Fuze, PD, CP, M78, 0.025-Sec. Delay, (w/Booster, M25).	F/PD--	R3FPB	1390-028-4907-N200	20	Wd Bx------	76-1-798	----	77	15.4	13.5	8.0	1.0	HE	0.99	C	VI	6	Hh	Do.
Fuze, Proximity, M93, (T152).	F/VT--	R3FQA	1390-309-4953-N408	12	Mtl Bx------	330102	----	67	15.3	12.0	14.6	1.5	HE	0.48	C	VI	3	Hh	Do.
Fuze, Proximity, M96------	F/VT--	R3FSA	1390-309-4955-N411	12	Mtl Bx------	330102	----	66	15.3	12.0	14.6	1.5	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, T80E7----	F/VT--	R3FTA	1390-309-4956-N407	12	Mtl Bx------	330102	----	67	15.3	12.0	14.6	1.5	HE	0.48	C	VI	3	Hh	Do.
Fuze, Proximity, T80E8----	F/VT--	R3FUA	1390-309-4957-N407	12	Mtl Bx------	330102	----	67	15.3	12.0	14.3	1.5	HE	0.48	C	VI	3	Hh	Do.
Fuze, Proximity, M97------	F/VT--	R3FVA	1390-309-4958-N412	12	Mtl Bx------	330102	----	67	15.3	12.0	14.3	1.5	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, M92------	F/VT--	R3BWA	1390-301-2068-N408	10	Mtl Bx------	779403	----	47	18	9	12.6	1.2	HE	0.56	C	VI	3	Hh	Do.
Fuze, Proximity, M514 (T227).	F/VT--	R3GNA	1390-309-4966-N411	12	Mtl Bx------	779403	----	67	15.2	12	14.8	1.6	HE	0.66	C	VI	3	Hh	Do.
		R3JUA	1390-309-4966-N411	12	Mtl Bx------	779403	----	70	15.1	12	14.8	1.6	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, M514B1, (T227B1).	F/VT--	R3GWA	1390-309-4973-N411	12	Mtl Bx------	779403	----	62	15.1	12	14.8	1.6	HE	0.66	C	VI	3	Hh	Do.
		R3JIA	1390-309-4973-N411	12	Mtl Bx------	779403	----	62	15.1	12	14.8	1.6	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, M513 (T226).	F/VT--	R3GMA	1390-309-4965-N412	12	Mtl Bx------	779403	----	67	15.1	12	14.5	1.5	HE	0.66	C	VI	3	Hh	Do.
		R3JEA	1390-309-4965-N412	12	Mtl Bx------	779403	----	70	15.3	12.3	14.5	1.6	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, M515 (T225).	F/VT--	R3JBA	1390-309-4976-N420	12	Mtl Bx------	779403	----	67	15.1	12.5	14.3	1.6	HE	2.03	C	VI	3	Hh	Do.

Fuze, Proximity, M516 (T73E12).	F/VT	R3JLA	1390-309-4968-N416	12	Mtl Bx	779403	----	62	15.1	12.5	14.3	1.6	HE	0.66	C	VI	3	Hh	Do.
		R3GRA	1390-309-4968-N416	12	Mtl Bx	779403	----	62	15.1	12.5	14.3	1.6	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, M516B1 (T73E13).	F/VT	R3GSA	1390-309-4969-N416	12	Mtl Bx	779403	----	62	15.1	12.5	14.6	1.6	HE	0.66	C	VI	3	Hh	Do.
		R3JMA	1390-309-4969-N416	12	Mtl Bx	779403	----	62	15.1	12.5	14.6	1.6	HE	0.66	C	VI	3	Hh	Do.
		R3JNA	1390-309-4969-N416	12	Mtl Bx	779403	----	62	15.1	12.5	14.6	1.6	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, M516B2 (T73E14).	F/VT	R3GTA	1390-309-4970-N416	12	Mtl Bx	779403	----	62	15.1	12.5	14.6	1.6	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, T225E2	F/VT	R3JDA	1390-309-4978-N420	12	Mtl Bx	779403	----	62	15.1	12.5	14.3	1.6	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, T226B1	F/VT	R3GUA	1390-309-4971-N412	12	Mtl Bx	330102	----	62	15.1	12	14.5	1.5	HE	0.66	C	VI	3	Hh	Do.
		R3JTA	1390-309-4971-N412	12	Mtl Bx	779403	----	67	15.2	12	14.6	1.5	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, T226E2	F/VT	R3GVA	1390-309-4972-N412	12	Mtl Bx	330102	----	62	15.1	12	14.5	1.5	HE	0.66	C	VI	3	Hh	Do.
		R3JGA	1390-309-4972-N412	12	Mtl Bx	779403	----	67	15.1	12.5	14.6	1.6	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, T227E2	F/VT	R3GXA	1390-309-4974-N411	12	Mtl Bx	330102	----	67	15.1	12.5	14.6	1.6	HE	0.66	C	VI	3	Hh	Do.
		R3JJA	1390-309-4974-N411	12	Mtl Bx	330102	----	67	15.1	12.5	14.6	1.6	HE	0.66	C	VI	3	Hh	Do.
Fuze, Proximity, T73E9	F/VT	R3GLA	1390-309-4964-N416	12	Bx	779403	----	67	15.1	12	14.6	1.5			C	VI	3	Hh	Do.
Fuze, Proximity, T225	F/VT	R3JAA	1390-309-4975-N420												C	VI	3	Hh	Do.
Fuze, Proximity, T225B1	F/VT	R3JCA	1390-309-4977-N420												C	VI	3	Hh	Do.
Fuze, Proximity, T226B	F/VT	R3JFA													C	VI	3	Hh	Do.
Fuze, Proximity, T227B	F/VT	R3JHA													C	VI	3	Hh	Do.
Fuze, PD, M51A5, 0.05 Sec. Delay.	F/PD	R3GGA	1390-028-4901-N319		—Packed as required—										C	VI	6	Hh	Do.
		R3GGC	1390-028-4903-N319												C	VI	6	Hh	Do.
		R3GGE	1390-028-4905-N319	15	Wd Bx	76-16-427	----	50	16.8	9.8	8.9	0.8	HE	0.76	C	VI	6	Hh	Do.
Fuze, PD, M48A3, 0.05 Sec. Delay.	F/PD	R3GJA	1390-028-4898-N318	50	Wd Bx	75-14-629	----	105	18.0	15.9	13.3	2.1	HE	0.04	C	III	3	Hh	Do.
Fuze, PD, M52A2	F/PD	R3GZZ		150	Wd Bx										A	VI	6	Hh	Do.
Fuze, PD, M52A2B1	F/PD	R3GZY		150	Wd Bx										A	VI	6	Hh	Do.
Fuze, PD, M8, f/4"2 Mortar	F/PD	R4QAA													A	VI	6	Hh	Do.
Fuze, PD, M9, f/4"2 Mortar	F/PD	R4QBA													A	VI	6	Hh	Do.
Fuze, PD, Dummy, M59	DRILL	R6FHX	1390-028-5053-N205		—Packed as required—								None		Inert	Inert	Inert	Inert	Inert.
Fuze, PD, Dummy, M73	DRILL	R6FRX	1390-028-5054-N209	25	Wd Bx	76-7-620	----	77	18.0	15.9	9.4	1.5	----do----		-do-	-do-	-do-	-do-	Do.
Fuze, PD, M3, f/4"2 Mortar	F/PD	R31XX													A	VI	6	Hh	Explosion.

Chapter 7

HAND GRENADES, RIFLE GRENADES, AND ACCESSORIES

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Adapter, Grenade Projection, M1.	SA----	S4QFA	1330-028-5823-G800	48	Wd Bx------	20-4-369	----	43	25.8	9.6	12.1	1.7	SP	0.4	C	I	1	a	Fire.
		S4QFB	1330-028-5826-G800	48	Wd Bx------	20-4-369	----	43	25.8	9.6	12.1	1.7	SP	0.51	C	I	1	a	Do.
		S4QFC	1330-028-5827-G800	48	Wd Bx------	20-4-369	----	43	25.8	9.6	12.1	1.7	SP	0.53	C	I	1	a	Do.
		S4QFD	1330-028-5828-G800	48	Wd Bx------	20-4-369	----	43	25.8	9.6	12.1	1.7	SP	0.53	C	I	1	a	Do.
		S4QNA	1330-028-5822-G800	48	Wd Bx------	20-4-369	----	43	25.8	9.6	12.1	1.7	SP	0.23	C	I	1	a	Do.
Adapter, Grenade Projection, M1A1.	SA----	S4QOA	1330-028-5824-G800	48	Wd Bx------	76-1-511	----	49	30.8	13.8	12.0	2.9	SP	0.53	C	I	1	a	Do.
Adapter, Grenade Projection, M1A2.	SA----	S4QQA	1330-028-5825-G800	48	Wd Bx------	20-4-369	----	49	30.8	13.8	12.0	2.9	SP	0.53	C	I	1	a	Do.
Adapter, Grenade Projection, Chemical, M2.	SA----	S4QHA	1330-028-5829-G805	50	Wd Bx------	PC-34	----	47	16.8	13.3	15.0	1.9	SP	0.53	C	I	1	a	Do.
Adapter, Grenade Projection, Chemical, M2A1.	SA----	S4QJA	1330-028-5830-G805	50	Wd Bx------	76-1-1337	----	50	15.8	13.9	16.1	2.0	SP	0.53	C	I	1	a	Do.
Charge, Practice, Hand Grenade, M21 and Mk 2.	BPdr--	S4MEA	1330-028-5854-G850	5000	Wd Bx------	----------	----	56	17.8	14.8	12.8	1.9	BP	26.8	A	IV-A	10	s	Explosion.
Charge, Practice, Hand Grenade, M21 and Mk 2, w/Stopper.	BPdr--	S4MGA	1330-028-5856-G851	750	Wd Bx------	----------	----	33	18.1	13.3	10.4	1.4	BP	4.02	A	IV-A	10	s	Do.
		S4MGB	1330-028-5857-G851	500	Wd Bx------	----------	----	30	18.1	13.3	10.3	1.4	BP	2.68	A	IV-A	10	s	Do.
Fin, Rifle Grenade, Practice, M11A2 or M11A3.	Miscell.	S4QDX	1330-028-5895-G860	—Packed as required—									None-----		Inert	Inert	Inert	Inert	Inert.
Fin, Rifle Grenade, w/Lock Ring, f/Grenade, Rifle, AT, Practice, M29.	Miscell.	S4QPA	1330-028-5894-G861	100	Wd Bx------	----------	----	26	18.8	16.5	7.5	1.3	----do----		-do-	-do-	-do-	-do-	Do.
		S4QPB	1330-028-5893-G861	150	Wd Bx------	----------	----	49	18.8	16.5	7.5	1.3	----do----		-do-	-do-	-do-	-do-	Do.
Fuze, Hand Grenade, M6A3.	Det. ---	S4SBA	1330-028-5848-G873	200	Wd Bx------	76-1-522H	19	72	25.5	16.5	12.0	2.9	HE	0.59	A	VIII	3	Gk	Explosion.
Fuze, Hand Grenade, M10A2.	F/PT--	S4MFA	1330-028-5849-G870	200	Wd Bx------	76-1-555	----	69	25.5	16.1	12.0	2.9	BP	0.53	C	III	3	Hha	Fire.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Fuze, Hand Grenade, M10A3.	F/PT	S4MDA	1330-028-5850-G870	200	Wd Bx	76-1-555	----	69	25.5	16.5	11.1	2.9	BP	0.53	C	III	3	Hha	Fire.
Fuze, Hand Grenade, M204 (T2E1).	Det.	S4MZA	----------	200	Wd Bx	----------	----	----	----	----	----	----	----------		A	VIII	3	Gk	Explosion.
Fuze, Hand Grenade, M204A1.	Det.	S4MJA	1330-028-5852-G873	200	Wd Bx	76-1-1348	----	57	25.5	16.5	11.3	2.7	HE	0.59	A	VIII	3	Gk	Do.
Fuze, Hand Grenade, M205A1 and M205A2	F/PT	S4MLA	1330-028-5851-G870	200	Wd Bx	76-1-1348	----	69	25.5	16.5	11.3	2.7	BP	0.53	C	III	3	Hha	Fire.
Fuze, Hand Grenade, M206A1 and M206A2.	Det.	S4MKA	1330-028-5853-G872	200	Wd Bx	76-1-1348	----	57	25.5	16.5	11.3	2.7	HE	0.59	A	VIII	3	Gk	Explosion.
Grenade, Hand, Training, Mk 1A1.	DRILL	S4MAA	1330-028-5847-G965	24	Wd Bx	76-16-248	----	51	24.0	9.5	7.0	0.9	None		Inert	Inert	Inert	Inert	Inert.
Grenade, Hand, Fragmentation, Mk 2, w/Fuze, M6A4C.	GRENADES	S4GIA	1330-028-5832-G890	25	Wd Bx	76-1-522P	14	53	17.8	16.3	7.6	1.3	HE	2.8	A	IV-B	10	Gf	Explosion and Missile.
Grenade, Hand, Fragmentation, Mk 2, w/Fuze, M204 (T2E1).	GRENADES	S4GLA	----------	25	Wd Bx	76-1-522P	14	53	17.8	16.3	7.6	1.3	HE	2.8	A	IV-B	10	Gf	Do.
Grenade, Hand, Fragmentation, Mk 2, w/Fuze, M204A1 and M204A2.	GRENADES	S4GQA	1330-028-5837-G890	25	Wd Bx	76-1-522P	14	53	17.8	16.3	7.6	1.3	HE	2.8	A	IV-B	10	Gf	Do.
Grenade, Hand, Fragmentation, Mk 2A1, w/Fuze, M10A3.	GRENADES	S4GCA	----------	25	Wd Bx	76-1-522P	14	53	17.8	16.3	7.6	1.3	HE	1.25	A	IV-B	10	Gf	Do.
Grenade, Hand, Practice, Mk 2, w/Fuze, M10A2.	GRENADES	S4GDA	1330-028-5833-G915	25	Wd Bx	76-1-522P	14	52	17.8	16.3	7.6	1.3	BP	0.14	A	IV-B	3	Ga	Explosion.
Grenade, Hand, Practice, Mk 2, w/Fuze, M10A3.	GRENADES	S4GEA	1330-028-5834-G915	25	Wd Bx	76-1-522P	14	52	17.8	16.3	7.6	1.3	BP	0.14	A	IV-B	3	Ga	Do.
Grenade, Hand, Practice, Mk 2A1, w/Fuze, M10A3	GRENADES	S4GHA	1330-028-5836-G915	25	Wd Bx	76-1-522P	14	52	17.8	16.3	7.6	1.3	BP	0.14	A	IV-B	3	Ga	Do.
Grenade, Hand, Offensive, Mk 3A1 (w/o Fuze).	GRENADES	S4KAB	1330-028-5845-G910	50	Wd Bx	76-16-299	----	54	25.8	13.5	6.9	1.4	HE	21.4	A	IV-B	10	Gu, Gt	Explosion and Missile.
Grenade, Hand, Offensive, Mk 3A2 (w/o Fuze).	GRENADES	S4KBA	1330-028-5846-G910	50	Wd Bx	76-16-299	----	54	25.8	13.5	6.9	1.4	HE	21.4	A	IV-B	10	Gu, Gt	Do.

Grenade, Hand, Dummy, M1	DRILL	S44BB	----------	------	----------	----------	----	----	----	----	----	----	None-----		Inert	Inert	Inert	Inert	Inert.
Grenade, Hand, Practice, M21, w/Fuze, M10A3.	GRENADES	S4GGA	1330-028-5835-G915	25	Wd Bx------	76-1-522P	14	52	17.8	16.3	7.6	1.3	BP	0.14	A	IV-B	3	Ga	Explosion.
Grenade, Hand, Practice, M21, w/Fuze, M205A1.	GRENADES	S4GSA	1330-028-5838-G915	25	Wd Bx------	76-1-1266	----	55	17.8	16.3	7.8	1.3	BP	0.14	A	IV-B	3	Ga	Do.
Grenade, Hand, Fragmentation, Comp. B, M26 (T38E1), w/Fuze, M204A1 or M204A2.	GRENADES	S4GTA	1330-028-5839-G890	25	Wd Bx------	76-1-1465	----	51	19.1	17.5	7.6	1.5	HE	9.15	A	IV-B	10	Gv	Explosion and Missile
		S4GTB	1330-028-5840-G890	40	Wd Bx------	76-1-1238	----	85	18.5	13.0	13.8	1.3	HE	14.6	A	IV-B	10	Gv	Do.
Grenade, Hand, Practice, M30 (T39), w/Fuze, M205A1.	GRENADES	S4GVA	1330-028-5841-G915	25	Wd Bx------	76-1-1465	----	51	19.0	16.8	7.6	1.3	----------		A	IV-B	3	Ga	Explosion.
Grenade, Hand, Illum, Mk 1-0.	GRENADES	C9AAA	----------	25	Wd Bx------	----------	----	39	19.7	18.3	6.7	1.5	None-----		C	II-C	2	Gc	Fire.
Grenade, Hand, Incendiary, AN-M14.	Gren./ Chem.	C2ADB	----------	16	Wd Bx------	----------	----	50	----	----	----	1.0	----do----		C	II-J	2	Gdj**	Do.
Grenade, Hand, WP, M15, w/Fuze, M6A3, M6A3B1, M6A4C, M6A4D, M206A1, CW212120.	Gren./ Chem.	C2AJA	----------	16	Wd Bx------	----------	----	50	----	----	----	1.0	HE	0.7	A	II-D	4	Gdd*	Do.
Grenade, Hand, Tear CN, M7, w/Fuze, M201A1, CW332110.	Gren./ Chem.	C2ACB	----------	25	Wd Bx------	----------	----	50	----	----	----	1.6	None-----		C	XI-B	2	Gdy*	Do.
Grenade, Hand, Tear, CN, M7A1, w/Fuze, M201A1, CW332112.	Gren./ Chem.	C2ACM	----------	25	Wd Bx------	----------	----	35	----	----	----	1.0	----do----		C	XI-B	2	Gdy*	Do.
Grenade, Hand, Tear, CN, M7, w/Fuze M201.	Gren./ Chem.	C2ACN	----------	25	Wd Bx------	----------	----	50	----	----	----	1.0	----do----		C	XI-B	2	Gdy*	Do.
Grenade, Hand, Tear, CN, M7A1, w/Fuze, M201.	Gren./ Chem.	C2ACO	----------	25	Wd Bx------	----------	----	50	----	----	----	1.0	----do----		C	XI-B	2	Gdy*	Do.
Grenade, Hand, (CN-DM), M6, w/Fuze, M201A1, CW342303.	Gren./ Chem.	C2ABB	----------	16	Wd Bx------	----------	----	35	----	----	----	1.0	----do----		C	XI-B	2	Gdx*	Do.
Grenade, Hand, (CN-DM), M6.	Gren./ Chem.	C2ABD	----------	16	Wd Bx------	----------	----	35	----	----	----	1.0	----do----		C	XI-B	2	Gdx*	Do.
Grenade, Hand, Smoke, HC, AN-M8, w/Fuze, M201A1.	Gren./ Chem.	C2AJN	----------	16	Wd Bx------	----------	----	45	----	----	----	1.0	----do----		C	II-E	2	Gd, Gc	Do.
Grenade, Hand, HC, AN-M8, w/Fuze, M200, M200A1, M200A2, M201.	Gren./ Chem.	C2AJM	----------	16	Wd Bx------	----------	----	45	----	----	----	1.0	----do----		C	II-E	2	Gd, Gc	Do.
Grenade, Hand, Smoke, Green, M18, w/Fuze, M201A1, CW222220.	Gren./ Chem.	C2AGB	----------	16	Wd Bx------	----------	----	35	----	----	----	1.0	----do----		C	II-C	2	Gc	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
Grenade, Hand, Smoke, Red, M18, w/Fuze, M201A1, CW222420.	Gren./ Chem.	C2AEB	----------	16	Wd Bx	----------	----	35	----	----	----	1.0	None	C	II–C	2	Gc	Fire.
Grenade, Hand, Smoke, Violet, M18, w/Fuze, M201A1. CW222520.	Gren./ Chem.	C2AHB	----------	16	Wd Bx	----------	----	35	----	----	----	1.0	do	C	II–C	2	Gc	Do.
Grenade, Hand, Smoke, Yellow, M18, w/Fuze, M201A1, CW222620.	Gren./ Chem.	C2AFB	----------	16	Wd Bx	----------	----	35	----	----	----	1.0	do	C	II–C	2	Gc	Do.
Grenade, Rifle, AT, M9A1	GRENADES	S4NBB	----------	10	Wd Bx	76–1–410	----	32	19.0	6.5	14.6	1.0	HE 2.5	A	IV–B	10	Gv	Explosion and Missile.
Grenade, Rifle, AT, Practice, M11.	GRENADES	S4NCA	1330–028–5880–G980	50	Wd Bx	76–1–432	----	103	26.9	13.8	14.8	3.0	None	Inert	Inert	Inert	Inert	Inert.
Grenade, Rifle, AT, Practice, M11A2.	GRENADES	S4NGA	1330–028–5885–G980	50	Wd Bx	76–1–432	----	103	26.9	13.3	14.8	3.0	do	do	do	do	do	Do.
Grenade, Rifle, AT, Practice, M11A3.	GRENADES	S4NTA	1330–028–5886–G980	50	Wd Bx	76–1–432	----	103	26.9	13.3	14.8	3.0	do	do	do	do	do	Do.
Grenade, Rifle, HE, AT, M28 (T41E1).	GRENADES	S4TAA	1330–028–5919–G970	10	Wd Bx	P82251	----	69	23.8	21.8	10.5	3.1	HE 7.3	A	IV–B	10	Gv	Explosion and Missile.
Grenade, Rifle, Practice, M29 (T42).	GRENADES	S4TBA	1330–028–5920–G980	10	Wd Bx	P82251	----	67	23.8	21.8	10.5	3.1	SP 0.15	C	I	1	Ga	Fire.
		S4TBE	----------	50	Wd Bx	----------	----	132	39.8	19.8	15.9	7.2	None	Inert	Inert	Inert	Inert	Inert.
Grenade, Rifle, Smoke, WP, M19 or M19A1.	Gren./ Chem.	S4NIA	1330–028–5866–H030	10	Wd Bx	76–1–410	----	40	19.8	8.3	16.9	1.6	HE 0.04	A	II–D	4	Gdd*	Fire and Missile.
		S4NIB	1330–028–5863–H030	10	Wd Bx	76–1–892	----	35	19.8	7.9	16.8	1.5	HE 0.04	A	II–D	4	Gdd*	Do.
		S4NIC	1330–028–5868–H030	9	Wd Bx	20–4–436	----	36	16.4	8.1	16.9	1.3	HE 0.04	A	II–D	4	Gdd*	Do.
		S4NID	1330–028–5675–H030	10	Wd Bx	76–1–803	----	36	18.9	7.0	14.0	1.1	HE 0.04	A	II–D	4	Gdd*	Do.
Grenade, Rifle, Smoke, Green, M22.	Gren./ Chem.	S4NOA	----------	10	Wd Bx	20–4–437	----	31.5	19	6.5	14.6	1.0	None	C	II–C	2	Gc	Fire.
		S4NOB	1330–028–5876–G995	10	Wd Bx	20–4–436	----	34.5	19.3	7.6	16.8	1.5	do	C	II–C	2	Gc	Do.
Grenade, Rifle, Smoke, Green, M22A2.	Gren./ Chem.	S4FKA	1330–028–5909–G995	10	Wd Bx	20–4–502	----	36	18.9	7	14	1.0	do	C	II–C	2	Gc	Do.
Grenade, Rifle, Smoke, Green, Streamer, M23.	Gren./ Chem.	S4NRA	----------	10	Wd Bx	20–4–437	----	31.5	19	16.5	14.6	1.5	do	C	II–C	2	Gc	Do.

		S4NRC	1330-028-5889-H000	10	Wd Bx	20-4-502(1)	----	36	18.9		12.9	1.0	----do----	C	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Green, Streamer, M23A1.	Gren./ Chem.	S4FHA	1330-028-5916-H000	10	Wd Bx	20-4-502	----	33.2	18.9	7	14	1.1	----do----	C	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Red, M22.	Gren./ Chem.	S4NLA	1330-028-5865-H010	10	Wd Bx	20-4-437	----	31.5	19	6.5	14.6	1.1	----do----	C	II-C	2	Gc	Do.
		S4NLB	1330-028-5862-H010	10	Wd Bx	20-4-436	----	34.5	19.7	7.3	16.7	1.5	----do----	C	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Red, Streamer, M23.	Gren./ Chem.	S4NPA	----------	10	Wd Bx	20-4-437	----	31.5	19	6.5	14.6	1.1	----do----	C	II-C	2	Gc	Do.
		S4NPC	1330-028-5887-H015	10	Wd Bx	20-4-502(1)	----	36	18.9	7	12.4	1.0	----do----	C	II-C	2	Gc	Do.
		S4NPD	1330-028-5911-H015	20	Wd Bx	20-4-502	----	55	21.3	13	11	1.8	----do----	C	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Red, Streamer, M23A1.	Gren./ Chem.	S4FGA	1330-028-5915-H015	10	Wd Bx	20-4-502	----	33.5	18.9	7	14	1.1	----do----	C	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Violet, M22.	Gren./ Chem.	S4NKA	1330-028-5864-H020	10	Wd Bx	20-4-437	----	31.5	19	6.5	14.6	1.0	----do----	C	II-C	2	Gc	Do.
		S4NKB	1330-028-5861-H020	10	Wd Bx	20-4-436	----	34.5	19.3	7.3	16.6	1.5	----do----	C	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Violet, Streamer, M23.	Gren./ Chem.	S4NSA	----------	10	Wd Bx	20-4-437	----	31.5	19	6.5	14.6	1.1	----do----	C	II-C	2	Gc	Do.
		S4NSC	1330-028-5890-H025	10	Wd Bx	20-4-502	----	36	18.9	7	12.9	1.0	----do----	C	II-C	2	Gc	Do.
		S4NSD	1330-028-5914-H025	20	Wd Bx	20-4-502	----	55	21.3	13	11	1.8	----do----	C	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Yellow, Streamer, M23.	Gren./ Chem.	S4NQA	----------	10	Wd Bx	20-4-437	----	31.5	19	6.5	14.6	1.0	----do----	C	II-C	2	Gc	Do.
		S4NQC	1330-028-5888-H040	10	Wd Bx	20-4-502(1)	----	36	18.9	7	12.9	1.0	----do----	C	II-C		Gc	Do.
Grenade, Rifle, Smoke, Yellow, M22.	Gren./ Chem.	S4NMA	----------	10	Wd Bx	20-4-437	----	31.5	19	6.5	14.6	1.0	----do----	C	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Yellow, Streamer, M23A1.	Gren./ Chem.	S4FIA	1330-028-5917-H040	10	Wd Bx	20-4-502	----	32	18.9	7	14	1.1	----do----	C	II-C	2	Gc	Do.
Stabilizer Assembly (w/Fin Assembly), for Grenade, Rifle, AT, Practice, M11.	Miscell.	S4QGA	----------		—Packed as required—								----do----	Inert	Inert	Inert	Inert	Inert.
Kit, Rifle, Grenade, AT, M9A1, Caliber .30, Rifle M1903 or M1903A1.	-------	S4RCA																
Launcher, Positioning, f/Grenade Projection Adapter, M1.	Miscell.	S44XX	----------		—Packed separately—								----do----	-do-	-do-	-do-	-do-	Do.
Ogive, Rifle, Grenade, AT, Practice, M11A2 or M11A3.	Miscell.	S4QEX	1330-028-5898-H101		—Packed as required—								----do----	-do-	-do-	-do-	-do-	Do.
Simulator, Hand Grenade, M116.	GRENADES	S4GRB	1370-028-5843-L601	150	Wd Bx	76-1-1284	----	57	24.8	12.3	16.8	2.9	HE [1] 12.2	A	X	2	Gv*	Fire and Explosion.
Stopper, Bottle, No. 6, f/Grenade, Hand Practice, M21.	Miscell.	S4QIA	8125-028-5918	------	—Packed as required—								None-----	Inert	Inert	Inert	Inert	Inert.

[1] Weight of explosive is reported for photoflash powder.

Chapter 8

LAND MINES AND ACCESSORIES

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Activator, Antitank Mine, Practice, M1.	HC----	R7BFA	----------	100	Wd Bx------	76-1-941	----	39	25.8	7.1	13.5	1.4	BP	0.6	B	II-C	2	dc	Fire.
		R7BFB	----------	180	Wd Bx------	76-1-1449	----	55	16.4	14.8	16.4	2.3	BP	1.1	B	II-C	2	dc	Do.
Booster, Antitank Mine, M120 (w/Retainer).	F/Det. M	R7CQA	1345-028-5106-K272	1200	Wd Bx------	76-7-751	----	63	16.1	13.8	13.5	1.7	HE	29.5	A	VI	6	Hh	Explosion.
Charge, Spotting, Mine, Practice, M8.	-------	R7BMX	1345-028-5127-K040	—Packed as required—											C	I	1	a	Fire.
Cover, Antitank Mine, HE, M7A2, and Practice, M10 and M10A1.	Miscell.	R7BEA	1345-028-5104-K017	2000	Wrbnd Bale-	75-14-416E	----	104	35.0	27.0	10.0	5.5	None-----		Inert	Inert	Inert	Inert	Inert.
Fuze, Mine, Antitank, M1, Practice.	F/Perc.	R7CBB	----------	100	Wd Bx------	20-4-238	----	107	27.6	14.8	8.8	2.1	BP	0.86	C	III	3	Hh	Fire.
Fuze, Mine, Dummy, M1 (Practice, AT Mine).	DRILL	R7CCX	----------	------	----------	----------	----	35	----	----	----	1.9	None-----		Inert	Inert	Inert	Inert	Inert.
Fuze, Mine, Antitank, HE, M1A1.	F/Det. M	R7CDA	----------	100	Wd Bx------	20-4-238	----	91	27.6	14.8	8.8	2.1	HE	14.8	A	III	3	Hh	Explosion.
Fuze, Mine, AT, M1A2 (Modified f/Practice only).	F/Perc.	R7CGA	----------	90	Wd Bx------	73-9-1	----	158	----	----	----	2.7	----------		C	III	3	Hh	Do.
Fuze, Mine, Chemical, AT, M602 (T20) Practice.	F/Perc.	R7CLA	----------	100	Wd Bx------	20-4-546	----	56	25.8	7.1	13.5	1.4	BP	0.34	C	VIII	3	Hh	Do.
Fuze, Mine, Antitank, Practice, M604.	F/Perc.	R7CSA	1345-028-5130-K051	180	Wd Bx------	P-83974	----	77	16.5	13.4	15.0	1.9	BP	0.4	C	III	3	Hh	Fire.
Mine, Antipersonnel, M2A1, and Fuze, Mine Combination, M6A1.	Mines/ L, Ap.	R7DIA	1345-028-5083-K090	10	Wd Bx------	76-1-458	21	93	32.0	13.3	9.5	2.3	HE	3.75	A	XA	4	Nf	Explosion and Missile.
Mine, Antipersonnel, M2A3, M2A3B1, M2A3B2, and Fuze, Mine, Combination, M2, Complete.	Mines/ L, Ap.	R7ANA	----------	10	Wd Bx------	76-1-522G	14	77	22.8	10.3	9.4	1.2	HE	3.40	A	XA	4	Nf	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Mine, Antipersonnel, M2A3, M2A3B1, M2A3B2, and Fuze, Mine, Combination, M2A1.	Mines/ L, Ap.	R7DAA	----------	10	Wd Bx	76-1-522G	14	77	22.8	10.3	9.4	1.2	HE	3.75	A	XA	4	Nf	Explosion and Missile.
Mine, Antipersonnel, M2A4, and Fuze, Mine, Combination, M6A1.	Mines/ L, Ap.	R7DSB	1345-028-5097-K090	6	Wd Bx	76-1-1224	----	50	15.0	10.3	9.4	0.8	HE	2.25	A	XA	4	Nf	Do.
Mine, Antipersonnel, M3, w/Fuze, Mine, Antipersonnel, M3, Complete.	Mines/ L, Ap.	R7AEA	----------	6	Wd Bx	20-4-343	----	73	17.9	8.8	9.5	0.8	HE	5.1	A	XA	10	Nv	Do.
Mine, Antipersonnel, Practice, M8, and Fuze, Mine, Combination, M10 or M10A1, Practice.	Mines/ Prac.	R7APA	1345-028-5092-K105	2	Wd Bx	76-7-717	----	30	20.9	12.3	9.0	1.3	BP	0.38	C	III	3	Nh	Do.
Mine, Antipersonnel, M16 and Fuze, Mine, Combination, M605.	Mines/ L, Ap.	R7PIA	1345-028-5131-K090	4	Wd Bx	76-1-728	----	45	15.6	10.1	8.5	0.8	HE	-------	A	XA	4	Nf	Explosion and Missile.
Mine, Antitank, Practice, M1 (w/o Fuze).	Mines/ Prac.	R7ALA	----------	5	Wd Bx	20-4-239	----	65	26.1	10.0	10.8	1.6	None	-----	Inert	Inert	Inert	Inert	Inert.
Mine, Antitank, Practice, M1, M1B1, w/Fuze, M1, Practice.	Mines/ Prac.	R7ABA	----------	5	Wd Bx	20-4-239	----	69	26.1	10.0	10.8	1.6	BP	0.05	C	III	3	Nh	Explosion and Missile.
Mine, Antitank, HE, Heavy, M6A2, and Fuze, Mine, AT, M603.	Mines/ AT	R7PBA	1345-028-5099-K160	1	Mtl Crate M182	76-17-21(3)	----	29	14.0	13.8	4.1	0.5	HE	12.4	A	VII	10	Nv	Do.
Mine, Antitank, HE, Light, M7 (w/o Fuze).	Mines/ AT	R7ASC	----------	8	Mtl Bx M156	76-1-625	----	47	19.1	11.0	8.1	1.0	HE	28.8	A	X	10	Nv	Do.
Mine, Antitank, Practice, Heavy, M12 or M12A1 (w/o Fuze).	Mines/ Prac.	R7DLA	1345-028-5095-K230	1	Mtl Crate M153A1	76-17-21	----	19	14.0	13.8	4.1	0.5	None	-----	Inert	Inert	Inert	Inert	Inert.
Mine, Antitank, HE, Heavy, M15, and Fuze, Mine, AT, M603 and Activator M1.	Mines/ AT	R7PJA	1345-028-5118-K180	1	Wd Bx	76-1-1174	----	49	18.0	15.1	7.5	1.2	HE	22.8	A	VII	10	Nv	Explosion and Missile.
Primer-Igniter, Mine Fuze, Combination, M10 or M10A1.	-------	R7BNX	1345-028-5128-K030	—Packed as required—									----------		----	----	3	----	-------
Plug, Arming, Antitank Mine, M4.	Miscell.	R7BJA	1345-028-5115-K273	128	Wd Bx	76-1-1315	----	66	15.0	13.4	11.5	1.3	None	-----	Inert	Inert	Inert	Inert	Inert.
Spider, f/Mine, Antitank, HE or Practice, M1 or M1A1.	Miscell.	R7BDX	----------	50	Wd Bx	----------	----	51	----	----	----	2.1	----do----		-do-	-do-	-do-	-do-	Do.

Chapter 9

AIRCRAFT BOMB AMMUNITION

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
9A. SERVICE BOMBS																		
1. FRAGMENTATION BOMBS																		
4 Lb. M83	Bombs	S1EQA		10	Wd Bx	20-4-453	----	62	19.9	18.3	6.2	1.4	HE 4.9	A	VII	10	v/B*	Explosion and Missile.
		S1ERA		10	Wd Bx	20-4-453	----	62	19.9	18.3	6.2	1.4	HE 4.9	A	VII	10	v/B*	Do.
		S1ESA		10	Wd Bx	20-4-453	----	62	19.9	18.3	6.2	1.4	HE 4.9	A	VII	10	v/B*	Do.
		S1EQB		30	Mtl Drum	76-1-687	----	138	14.3	17.1	----	2.4	HE 14.7	A	VII	10	V/B*	Do.
		S1ERB		30	Mtl Drum	76-1-687	----	138	14.3	17.1	----	2.4	HE 14.7	A	VII	10	v/B*	Do.
		S1ESB		30	Mtl Drum	76-1-687	----	138	14.3	17.1	----	2.4	HE 14.7	A	VII	10	v/B*	Do.
90 Lb. M82	Bombs	S1ELA		6	Pallet	76-18-3	23	549	19.5	14.0	29.5	4.7	HE 65.4	A	XA	10	v/B	Do.
		S1ENA		6	Pallet	76-18-3	23	554	19.5	14.0	29.5	4.7	HE 73.8	A	XA	10	v/B	Do.
Cluster, 100 Lb. AN-M1A2 (TNT).	Bombs	S1VAA		1	Wd Bx	20-4-281	50	186	57.6	10.6	12.4	4.4	HE 16.4	A	XA	10	v/B	Do.
		S1VAC		1	Wd Bx	20-4-281	50	176	52.5	10.6	12.4	3.9	HE 16.4	A	XA	10	v/B	Do.
Cluster, 100 Lb. AN-M4A1.	Bombs	S1VBB		1	Wd Bx	----------	----	----	----	----	----	----	HE 8.24	A	XA	10	v/B	Do.
		S1VBC		1	Wd Bx	----------	----	----	----	----	----	----	HE 8.24	A	XA	10	v/B	Do.
Cluster, 100 Lb. M28	Bombs/ C1.F	S1VDA		1	Wd Bx	----------	----	191	45.6	9.3	7.4	1.8	HE 11.96	A	VII	10	v/B*	Do.
		S1VEA		1	Wd Bx	----------	----	191	45.6	9.3	7.4	1.8	HE 11.96	A	VII	10	v/B*	Do.
		S1VFA		1	Wd Bx	----------	----	191	45.6	9.3	7.4	1.8	HE 11.96	A	VII	10	v/B*	Do.
		S1VDB		1	Steel Drum	20-4-549	63	217	49.5	14.4	----	5.8	HE 11.96	A	VII	10	v/B*	Do.
		S1VEB		1	Steel Drum	20-4-549	63	217	49.5	14.4	----	5.8	HE 11.96	A	VII	10	v/B*	Do.
		S1VFB		1	Steel Drum	20-4-549	63	217	49.5	14.4	----	5.8	HE 11.96	A	VII	10	v/B*	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
9A. SERVICE BOMBS (Continued)																		
1. FRAGMENTATION BOMBS (Continued)																		
Cluster, 100 Lb. M28A2	Bombs/ C1.F	S1VIA		1	Steel Drum	20–4–549	63	217	49.5	14.4	----	5.8	HE 11.96	A	VII	10	v/B*	Explosion and Missile.
		S1VJA		1	Steel Drum	20–4–549	63	217	49.5	14.4	----	5.8	HE 11.96	A	VII	10	v/B*	Do.
		S1VKA		1	Steel Drum	20–4–549	63	217	49.5	14.4	----	5.8	HE 11.96	A	VII	10	v/B*	Do.
220 Lb. AN–M88	Bombs	S1ETA		1	Shp Bnds	76–39–21	----	218	34.1	12.8	----	2.56	HE 41.4	A	XA	10	v/B	Do.
260 Lb. AN–M81	Bombs	S1EFA		1	Shp Bnds	76–39–21	----	268	34.1	12.8	----	2.6	HE 34.5	A	XA	10	v/B	Do.
		S1EMA		1	Shp Bnds	76–39–21	----	269	34.1	12.8	----	2.6	HE 36.0	A	XA	10	v/B	Do.
Cluster, 500 Lb. M26	Bombs/ C1.F	S1VHE		1	Steel Drum	----------	----	582	54.4	20.4	----	13	HE 54.7	A	VII	10	v/B*	Do.
Cluster, 500 Lb. M27	Bombs/ C1.F	S1VUA		1	Shp Bnds	----------	----	625	51.5	19.0	----	11	HE 68.4	A	VII	10	v/B*	Do.
Cluster, 500 Lb. T4E2	Bombs/ C1.F	S1ZVS		1	Steel Drum	----------	----	710	----	----	----	----	HE 57.4	A	VII	10	v/B*	Do.
2. GENERAL-PURPOSE, LIGHT-CASE, AND DEMOLITION BOMBS																		
GP, 100 Lb. AN–M30 w/Fins.	Bombs	S1HEA		1	Mtl Crate	337924 or 20–4–205	---- 32	138 135	43.4	10.3	9.8	2.6	HE 57.4 HE 53.9	A	XA	10	v/B	Do.
		S1IFA		1	Mtl Crate				43.4	10.3	9.8	2.6		A	XA	10	v/B	Do.
GP, 100 Lb. AN–M30 w/o Fins.	Bombs	S1IHA		1	Shp Bnds	76–39–21 or 414565A	---- ----	118 115	30.8	12.8	----	2.9	HE 57.4 HE 53.9	A	XA	10	v/B	Do.
		S1JIA		1	Shp Bnds				30.8	12.8	----	2.9		A	XA	10	v/B	Do.
GP, 100 Lb. AN–M30A1 w/Fins.	Bombs	S1HRA		1	Mtl Crate	337924 or 20–4–205	---- 32	138	43.4	10.3	9.8	2.6	HE 53.8	A	XA	10	v/B	Do.
GP, 100 Lb. AN–M30A1 w/o Fins.	Bombs	S1HYA		1	Shp Bnds	76–39–21 or 414565A	---- ----	119 123	30.8	12.8	----	2.3	HE 53.8 HE 62.0	A	XA	10	v/B	Do.
		S1OBA		1	Shp Bnds				30.8	12.8	----	2.3		A	XA	10	v/B	Do.
GP, 250 Lb. AN–M57	Bombs	S1HAA		1	Shp Bnds	76–39–16	----	262	37.5	16.4	----	5.8	HE 127	A	XA	10	v/B	Do.
		S1INA		1	Shp Bnds	76–39–16	----	258	37.5	16.4	----	5.8	HE 122	A	XA	10	v/B	Do.

GP, 250 Lb. AN–M57A1	Bombs	S1HSA		1	Shp Bnds	76–39–16		265	37.5	16.4		5.8	HE	127	A	XA	10	v/B	Do.
		S1ODA		1	Shp Bnds	76–39–16		271	37.5	16.4		5.8	HE	136	A	XA	10	v/B	Do.
GP, 250 Lb. Mk 81–0 w/Fins.	Bombs			1	Shp Bnds			245					HE	100	A	XA	10	v/B	Do.
				1	Mtl Crate			39											
GP, 500 Lb. Mk 82–0	Bombs			1	Shp Bnds			245					HE	192	A	XA	10	v/B	Do.
GP, 500 Lb. Mk 82–1	Bombs			1	Shp Bnds			245					HE	192	A	XA	10	v/B	Do.
GP, 500 Lb. AN–M43	Bombs	S1HBA		1	Shp Bnds	76–39–17		508	47.0	19.1		10	HE	262	A	XA	10	v/B	Do.
		S1IRA		1	Shp Bnds	or 309353		512	47.0	19.1		10	HE	262	A	XA	10	v/B	Do.
GP, 500 Lb. AN–M64	Bombs	S1HFA		1	Shp Bnds	76–39–17		547	47.6	19.1		10	HE	268	A	XA	10	v/B	Do.
		S1HLA		1	Shp Bnds	or		529	47.6	19.1		10	HE	273	A	XA	10	v/B	Do.
		S1ISA		1	Shp Bnds	374559		517	47.6	19.1		10	HE	262	A	XA	10	v/B	Do.
GP, 500 Lb. AN–M64A1	Bombs	S1HTA		1	Shp Bnds	76–39–17		547	47.6	19.1		10	HE	266	A	XA	10	v/B	Do.
		S1HWA		1	Shp Bnds	or		553	47.6	19.1		10	HE	273	A	XA	10	v/B	Do.
		S1ICA		1	Shp Bnds	374559		559	47.6	19.1		10	HE	283	A	XA	10	v/B	Do.
GP, 1000 Lb. Mk 83–1	Bombs			1	Shp Bnds			930	79.2	14.0			HE	445	A	XA	10	v/B	Do.
GP, 1000 Lb. Mk 83–2	Bombs			1	Shp Bnds			930	79.2	14.0			HE	445	A	XA	10	v/B	Do.
GP, 1000 Lb. Mk 83–3	Bombs			1	Shp Bnds			930	79.2	14.0			HE	445	A	XA	10	v/B	Do.
GP, 1000 Lb. AN–M44	Bombs	S1HCA		1	Shp Bnds	76–39–18		1023	53.1	23.8		17	HE	558	A	XA	10	v/B	Do.
		S1ITA		1	Shp Bnds	309361 or 330141		995	53.1	23.8		17	HE	528	A	XA	10	v/B	Do.
GP, 1000 Lb. AN–M65	Bombs	S1HGA		1	Shp Bnds	76–39–18		997	53.4	23.8		17	HE	548	A	XA	10	v/B	Do.
		S1HMA		1	Shp Bnds	or		1041	53.4	23.8		17	HE	573	A	XA	10	v/B	Do.
		S1IUA		1	Shp Bnds	374561		998	53.4	23.8		17	HE	530	A	XA	10	v/B	Do.
GP, 1000 Lb. AN-M65A1	Bombs	S1HUA		1	Shp Bnds	76–39–18		1104	54	23.8		18	HE	595	A	XA	10	v/B	Do.
		S1IAA		1	Shp Bnds	or 374561		1059	54	23.8		18	HE	560	A	XA	10	v/B	Do.
		S1IDA		1	Shp Bnds	76–39–18		1041	53.4	23.8		18	HE	573	A	XA	10	v/B	Do.
GP, 2000 Lb. AN-M34	Bombs	S1IVA		1	Shp Bnds	276323		2049	71.1	28.4		33	HE	1061	A	XA	10	v/B	Do.
GP, 2000 Lb. AN-M66	Bombs	S1HIA		1	Shp Bnds	276323		2103	71.8	28.4		33	HE	1096	A	XA	10	v/B	Do.
		S1HNA		1	Shp Bnds	276323		2136	71.8	28.4		33	HE	1146	A	XA	10	v/B	Do.
		S1IWA		1	Shp Bnds	276323		2051	71.8	28.4		33	HE	1061	A	XA	10	v/B	Do.
GP, 2000 Lb. AN-M66A1	Bombs	S1HVA		1	Shp Bnds	276323		2103	71.8	28.4		33	HE	1096	A	XA	10	v/B	Do.
GP, 2000 Lb. AN-M66A2	Bombs	S100A		1	Shp Bnds	276323		2081	71.8	28.4		33	HE	1083	A	XA	10	v/B	Do
		S1IEA		1	Shp Bnds	276323		2139	71.8	28.4		33	HE	1140	A	XA	10	v/B	Do.
LC, 4000 Lb. AN-M56	Bombs	S1CTA		1	Shp Bnds	337963		4268	95.0	39.6		86	HE	3361	A	XA	10	v/B	Do.
Demo, 100 Lb. M30 w/Fin	Bombs	S1AEA		1	Mtl Crate	20–4–205	32	135	41.1	10.3	9.8	2.4	HE	53.9	A	XA	10	v/B	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
9A. SERVICE BOMBS (Continued)																			
3. ARMOR-PIERCING, SEMI-ARMOR-PIERCING, AND SHAPED-CHARGE BOMBS																			
AP, 1000 Lb. AN-Mk 33 Mods.	Bombs	S1DAA		1	No Bnds	328384		1008	60.6	12.0		5.0	HE	140	A	XA	10	v/B	Explosion and Missile
		S1DBA		1	No Bnds	or		1008	60.6	12.0		5.0	HE	140	A	XA	10	v/B	Do.
		S1DKA		1	No Bnds	SK 99712		1008	60.6	12.0		5.0	HE	140	A	XA	10	v/B	Do.
		S1DSA		1	No Bnds			1008	60.6	12.0		5.0	HE	140	A	XA	10	v/B	Do
AP, 1600 Lb. AN-M1 1 Mods.	Bombs	S1DCA		1	No Bnds			1590	69.9	14.0		7.9	HE	209	A	XA	10	v/B	Do.
		S1DMA		1	Shp Bnds				69.9	18.5		14	HE	216	A	XA	10	v/B	Do.
		S1DNA		1	Shp Bnds	328869			69.9	18.5		14	HE	209	A	XA	10	v/B	Do.
		S1DTA		1	Shp Bnds	or			69.9	18.5		14	HE	209	A	XA	10	v/B	Do.
		S1DUA		1	Shp Bnds	SK 99711			69.9	18.5		14	HE	209	A	XA	10	v/B	Do.
SAP, 500 Lb. AN-M58 TNT Amatol.	Bombs	S1DEA		1	Shp Bnds	76-39-11		484	47.3	15.5		6.3	HE	160	A	XA	10	v/B	Do.
						or SK 99195		479	47.3	15.5		6.3	HE	155	A	XA	10	v/B	Do.
SAP, 500 Lb. AN-M58A1	Bombs	S1DLA		1	Shp Bnds	309346		542	47.8	17.0		8.0	HE	142	A	XA	10	v/B	Do.
		S1RAA		1	Shp Bnds	309346		509	47.8	17.0		8.0	HE	145	A	XA	10	v/B	Do.
SAP, 500 Lb. AN-M58A2	Bombs	S1DPA		1	Shp Bnds	395728		544	47.8	17.0		8.0	HE	143	A	XA	10	v/B	Do.
		S1RCA		1	Shp Bnds	395728		538	47.8	17.0		8.0	HE	135	A	XA	10	v/B	Do.
SAP, 1000 Lb. AN-M59	Bombs	S1DFA		1	Shp Bnds	374563		1040	57.4	20.1		13.6	HE	311	A	XA	10	v/B	Do.
		S1REA		1	Shp Bnds	374563		1007	57.4	20.1		13.6	HE	313	A	XA	10	v/B	Do.
SAP, 1000 Lb. AN-M59A1	Bombs	S1DOA		1	Shp Bnds	374563		1040	57.4	20.1		13.6	HE	312	A	XA	10	v/B	Do.
		S1RGA		1	Shp Bnds	374563		1033	57.4	20.1		13.6	HE	302	A	XA	10	v/B	Do.
SAP, 2000 Lb. M103	Bombs	S1DRA		1	Shp Bnds	76-39-26		2039	69.4	23.4		22	HE	556	A	XA	10	v/B	Do.
SAP, 2000 Lb. T7	Bombs	S1DQA		1	Shp Bnds	76-39-26		2039	69.4	23.4		22	HE	556	A	XA	10	v/B	Do.
SC, 500 Lb. T3E1	Bombs			1	Shp Bnds			506				7.9			A	XA	10	v/B	Do.

SC, 1000 Lb. T4E1	Bombs							900				11.4			A	XA	10	v/B	Do.
4. DEPTH BOMBS																			
350 Lb. Mk 54 Mod 0	Bombs	S1FLA		1	Mtl Crate	438276	70	379	37.3	16.0	16.0	5.5	HE	248	A	XA	10	v/B	Do.
350 Lb. AN-Mk 54 Mod 1	Bombs	S1FHA		1	Mtl Crate	438276	70	379	37.3	16.0	16.0	5.5	HE	248	A	XA	10	v/B	Do.
		S1FIA		1	Mtl Crate	438276	70	379	37.3	16.0	16.0	5.5	HE	248	A	XA	10	v/B	Do.
5. INCENDIARY, SMOKE, AND CHEMICAL BOMBS																			
Inc. Cluster, 100 Lb. AN-M6.	Bombs/ Inc.			1	Steel Drum			180				2.7	TH	21.5	B	II–J	4	dj/B	Fire.
				1	Wd Bx			183				3.9	TH	21.5	B	II–J	4	dj/B	Do.
Inc. Cluster, 100 Lb. AN-M12.	Bombs/ Inc.			1	Steel Drum	14–25–24		133	43	11.1	12	3.2			B	II–G	11	dg/B	Do.
Inc. 100 Lb. AN-M47A2, NP, PT-1, IM.	Bombs/ Inc.			1	Wd Bx	14–17–83		108	52.4	10.6	9.2	3.4	NP, IM, PT-1	40	B	II–G	11	dg/B	Do.
Inc. 100 Lb. AN-M47A3, PT-1, NP.	Bombs/ Inc.			1	Wd Bx	14–17–214		118	53.5	10.6	10.6	3.5	PT–1, NP	40	B	II–G	11	dg/B	Do.
Inc. Cluster, 500 Lb. M7	Bombs/ Inc.			1	Wd Bx	418108		525				12.7			B	II–J	2	dj/B	Do
					Plywood Bx			550				12.5			B	II–J	2	dj/B	Do.
Inc. Cluster, 500 Lb. AN-M13.	Bombs/ Inc.			1	Steel Drum	14–25–46	125		64.1	20.5		13		265	B	II–G	2	dg/B	Do.
Inc. Cluster, 500 Lb. AN-M14.	Bombs/ Inc.			1	Wd Bx	14–17–105		625	67.7	21.1	21.1	18		196	B	II–J	2	dj/B	Do.
				1	Crate	14–17–239		565	50.4	20.0		15			B	II–J	2	dj/B	
Inc. Cluster, 500 Lb. M19	Bombs/ Inc.			1	Mtl Drum	14–25–77	249	670	65.6	21.8		15.2		98.5	B	II–G	2	dg/B	Do.
Inc. 500 Lb. AN-M76 PT-1.	Bombs/ Inc.			1	Shp Bnds	374560		447	45.3	18.2		5.5	PT-1	172	B	II–G	2	dg/B	Do.
Bomb, Fire, Mk 77 Mod 0	Bombs			1	Al Cr	593137		150	86	20	20	20	None		Inert	Inert	Inert	Inert	Inert.
				1	Al Cr									do	-do-	-do-	-do-	-do-	Do.
Bomb, Fire, Mk 78 Mod 0	Bombs			1	Wd Bx			150	94	31.5	31	53		do	-do-	-do-	-do-	-do-	Do.
				1	Wd Cr	1373653	178	268	94	31.5	31	53		do	-do-	-do-	-do-	-do-	Do.
Bomb, Fire, Mk 78 Mod 1	Bombs			1	Wd Bx			150	94	31.5	31	53		do	-do-	-do-	-do-	-do-	Do.
				1	Wd Cr	1373653	178	268	94	31.5	31	53		do	-do-	-do-	-do-	-do-	Do.
Bomb, Incendiary, Instructional, M1 and M1A1.	Chem./ TH			24	Wd Bx	B14–17–23		20	16.5	10.4	8.4	0.8	TH	0.37	B	II–J	2	dj/B	Fire.
Bomb, Incendiary, Instructional, M2 and M2A1.	Chem./ TH			24	Wd Bx	B14–17–18		20	13.5	8.6	12.6	0.8	TH	1.43	B	II–J	2	dj/B	Do.
Smoke, 50 Lb. Mk 1	Bombs/ Sm.			2	Wd Bx	141667	52	160	37.6	25.3	13.5	7.6			B	II–E	11	dc	Do.
Smoke, 100 Lb. Mk 3	Bombs/ Sm.			1	Mtl Crate	142291	33	132	50.0	11.6	10.6	3.8			B	II–E	11	dc	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
9A. SERVICE BOMBS (Continued)																			
5. INCENDIARY, SMOKE, AND CHEMICAL BOMBS (Continued)																			
Smoke, Cluster, 100 Lb. M25.	Bombs/ Sm.	--------	----------	1	Mtl Drum	418121	----	223	42.0	11.5	----	21	----------		B	II–E	11	dc	Fire.
Smoke, 100 Lb. M47A2, M47A3, M47A4, NP, IM, or PT1, PWP.	Bombs/ Chem.	S1PXA	----------	1	Wd Bx	----------	----	155	50.4	9.9	10.6	3.4	WP	100	A	II–D	2	dd#	Do.
Chem, 115 Lb. M70 (HD) (H).	Bombs/ Gas	S1GHA	----------	1	Shp Bnds	76–39–21	----	135	40.9	11.0	----	2.1	HD	60	Pois. A	XI–A	11	x*	Poison.
Chem, 500 Lb. AN-M78 (CG) (CK).	Bombs/ Gas	--------	----------	1	Shp Bnds	76–39–17 or	----	472	47.5	19.2	----	10	CG	205	Pois. A	XI–A	11	x*	Do.
						420304	----	442	47.5	19.2	----	10	CK	173	Pois. A	XI–A	11	x*	Do.
Chem, 1000 Lb. AN-M79 (AC) (CK) (CG).	Bombs/ Gas	--------	----------	1	Shp Bnds	76–39–18 or	----	937	53.7	23.8	----	18	CG	415	Pois. A	XI–A	11	x*	Do.
						374561	----	873	53.7	23.8	----	18	CK	351	Pois. A	XI–A	11	x*	Do.
								717	53.7	23.8	----	18	AC	195	Pois. A	XI–A	11	x*	Do.
6. PYROTECHNIC BOMBS																			
T. I. Smoke, Mk 72	Bombs/ PY	--------	----------	1	Mtl Can	----------	35	80	41	12	----	2.7	----------		B	II–C	2	vc*	Fire.
T. I. Smoke, 100 Lb. M84	Bombs/ PY	S1PLA	----------	1	Wd Bx	20–4–504	----	151	55.6	10.9	10.6	3.7	Iron Oxide	75	Inert	Inert	Inert	Inert	Inert.
T. I. Smoke, 250 Lb. M94 (T13) (Red or Green).	Bombs/ PY	--------	----------	1	Shp Bnds	76–39–16	----	175	39.6	16.4	----	6.1	----------		B	II–C	2	c*	Fire.
T. I. Smoke, 250 Lb. M94 (T18) (Red, Green, or Yellow).	Bombs/ PY	--------	----------	1	Shp Bnds	76–39–16	----	260	39.6	16.4	----	6.1	----------		B	II–C	2	c*	Do.
Photoflash, 150 Lb. M120	Photofl. B	S1LHA	----------	1	Shp Bnds	76–39–21	----	152	39.8	12.8	----	3.9		69.4	A	XA	10	v/B#	Explosion.
Photoflash, 100 Lb. AN-M46.	Photofl. B	S1LDA	----------	1	Wd Bx	76–16–325	25	76	48.8	9.9	10.6	3.0		25.0	A	XA	10	v/B#	Do.

9B. PRACTICE BOMBS

Miniature, AN-Mk 5 or Mk 5.	Bombs/ MPr	S1NBA		25	Wd Bx			77	14.4	12.6	10.0	1.1	None	Inert	Inert	Inert	Inert	Inert.
				50	Wd Crate			142	17.3	14.5	12.4	1.8	do	do	do	do	do	Do.
Miniature, Mk 19	Bombs/ MPr			6	Wd Bx			87	12.5	15.3	7.2	0.8	do	do	do	do	do	Do.
				12	Wd Bx			165	18	18	14.4	2.7	do	do	do	do	do	Do.
Miniature, AN-Mk 23	Bombs/ MPr			20	Wd Crate			80	12.4	10.9	10.4	0.8	do	do	do	do	do	Do.
Miniature, AN-Mk 43	Bombs/ MPr			16	Wd Crate			77				0.8	do	do	do	do	do	Do.
				25	Wd Crate			116				0.9	do	do	do	do	do	Do.
25 Lb. Mk 76	Bombs/ Pr			2	Wd Bx Mk 8	138639	8	58	25.6	10.1	5.2	0.8	do	do	do	do	do	Do.
				2	Wd Bx	563233		63	25.6	11.0	6.5	0.8	do	do	do	do	do	Do.
WSF, 100 Lb. Mk 7	Bombs/ PrWF			12	Wd Crate			260	46.7	38.1	36.0	37	do	do	do	do	do	Do.
				16	Wd Crate		100	300	46.3	44.5	37.3	44	do	do	do	do	do	Do.
WSF, 100 Lb. Mk 15	Bombs/ PrWF			16	Wd Crate		100	335	46.3	44.5	37.3	44	do	do	do	do	do	Do.
WSF, 100 Lb. M38A2	Bombs/ PrWF	S1NLA		1	Ctn	20–4–188		18	48.5	8.6		2.1	do	do	do	do	do	Do.
		S1NLB		9	Wd Bx								do	do	do	do	do	Do.
		S1NLC		4	Wd Bx	76–16–391		136	52.8	19.0	19.8	11.4	do	do	do	do	do	Do.
WSF, 500 Lb. Mk 5	Bombs/ PrWF			4	Wd Crate			450	69.0	39.6	37.7	60	do	do	do	do	do	Do.
WSF, 500 Lb. Mk 11	Bombs/ PrWF			1	Wd Crate			60	64.0	20.0	20.0	15	do	do	do	do	do	Do.
WSF, 500 Lb. Mk 21	Bombs/ PrWF			1	Wd Crate			75	64.8	18.0	18.0	12	do	do	do	do	do	Do.
WSF, 500 Lb. Mk 65	Bombs/ PrWF			1	Wd Crate			84	51.0	16.0	16.0	8.7	do	do	do	do	do	Do.
WSF, 1000 Lb. Mk 7	Bombs/ PrWF			1	Wd Crate			150	84.0	24.0	24.0	28	do	do	do	do	do	Do.
WSF, 1000 Lb. Mk 22	Bombs/ PrWF			1	Wd Crate			160	84.0	24.0	22.8	27	do	do	do	do	do	Do.
WSF, 1000 Lb. Mk 66	Bombs/ PrWF			1	Wd Crate			120				17.6	do	do	do	do	do	Do.
WSF, 2000 Lb. Mk 67	Bombs/ PrWF			1	Wd Crate			213				31	do	do	do	do	do	Do.
Practice, T59	Bombs/ Pr	S1NUA											do	do	do	do	do	Do.
Practice, T62	Bombs/ Pr	S1WAA											do	do	do	do	do	Do.
Practice, T63	Bombs/ Pr	S1XAA											do	do	do	do	do	Do.
Practice, T64	Bombs/ Pr	S1YAA											do	do	do	do	do	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
9C. EXPLOSIVE COMPONENTS AND ACCESSORIES FOR BOMBS																		
1. NOSE FUZES																		
AN–M103A1	F/Det. BN	S2NRA		25	Wd Bx	76–16–211	10	138	22.3	17.1	10.0	2.4	HE 3.0	C	VI	6	Hh	Explosion.
		S2NRN		25	Wd Bx	76–16–211	10	138	22.3	17.1	10.0	2.4	HE 3.0	C	VI	6	Hh	Do.
M110	F/Det. BN	S2OYA		48	Wd Bx	76–16–333	----	77	21.5	11.3	11.3	1.6	HE 1.83	A	VI	6	Hh	Do.
AN–M110A1	F/Det. BN	S2OSA		48	Wd Bx	76–16–333	----	77	23.3	11.3	11.3	1.7	HE 1.89	A	VI	6	Hh	Do.
		S2OSB		50	Wd Bx	76–16–376	----	99	21.0	18.9	10.8	2.5	HE 1.97	A	VI	6	Hh	Do.
AN–M120	F/Det. BN	S2OVA		50	Wd Bx	76–16–360	----	102	17.8	15.6	11.8	1.9	HE 2.3	A	VI	6	Hh	Do.
AN–M120A1	F/Det. BN	S2NMA		50	Wd Bx	76–16–360	----	103	17.8	15.6	11.8	1.9	HE 2.3	A	VI	6	Hh	Do.
AN–M126A1	F/Det. BN	S2NLA		50	Wd Bx	76–16–376	----	101	21.0	18.9	10.8	2.5	HE 2.2	A	VI	6	Hh	Do.
AN–M139A1	F/Det. BN	S2NVA		25	Wd Bx	76–16–211	10	139	22.3	17.1	10.0	2.2	HE 3.0	A	VI	6	Hh	Do.
AN–M140A1	F/Det. BN	S2NWA		25	Wd Bx	76–16–211	10	138	22.3	17.1	10.0	2.2	HE 3.0	A	VI	6	Hh	Do.
AN–M145	F/Det. BN	S2NUA		15	Wd Bx	76–16–434	----	48	20.6	12.3	9.3	1.3	HE 0.3	A	VI	6	Hh	Do.
AN–M146, E1, and E3	F/BMT	S2NYA		15	Wd Bx	76–16–434	----	48	20.6	12.3	9.3	1.3	BP 0.17	C	I	3	Ha	Fire.
		S2BJA		15	Wd Bx	76–16–434	----	48	20.6	12.3	9.3	1.3	BP 0.17	C	I	3	Ha	Do.
		S2BIA		15	Wd Bx	76–16–434	----	48	20.6	12.3	9.3	1.3	BP 0.17	C	I	3	Ha	Do.
AN–M147	F/Det. BN	S2NQA		15	Wd Bx	76–16–434	----	48	20.6	12.3	9.3	1.3	HE 0.3	C	VI	3	Hh	Explosion.
M155	F/BMT	S2OXA		25	Wd Bx	76–16–365	----	58	20.4	18.9	7.6	1.7	BP 0.26	C	I	3	Ha	Fire.
AN–M158	F/Det. BN	S2MUA		30	Wd Bx	76–1–1215	----	59	20.5	12.0	12.3	1.7	HE 1.08	A	VI	6	Hh	Explosion.
		S2MUB		50	Wd Bx	76–1–1215	----	90	18.9	17.3	12.1	2.3	HE 1.80	A	VI	6	Hh	Do.
M163	F/Det. BN	S2MLA		25	Wd Bx	20–4–186	----	138	22.3	17.1	10.0	2.2	HE 3.0	A	VI	6	Hh	Do.

		S2MLB		9	Wd Bx	20–4–613	10	52	13.6	12.0	10.0	0.9	HE	1.08	A	VI	6	Hh	Do.
M164	F/Det. BN	S2MMA		25	Wd Bx	20–4–186	----	138	22.3	17.1	10.0	2.2	HE	3.0	A	VI	6	Hh	Do.
		S2MMB		9	Wd Bx	20–4–613	10	52	13.6	12.0	10.0	0.9	HE	1.08	A	VI	6	Hh	Do.
M165	F/Det. BN	S2MNA		25	Wd Bx	20–4–186	----	138	22.3	17.1	10.0	2.2	HE	3.0	A	VI	6	Hh	Do.
		S2MNB		9	Wd Bx	20–4–613	10	52	13.6	12.0	10.0	0.9	HE	1.08	A	VI	6	Hh	Do.
AN–M166 (T51E1)	F/VT	S2MKA		4	Wd Bx	----------	----	75	31.3	14.9	15.8	4.2	----------		A	VI	6	Hh	Do.
		S2MKB		4	Wd Bx	P–74379	----	79	31.1	14.8	15.9	4.2	----------		A	VI	6	Hh	Do.
AN–M166E1	F/VT	S2MXA		4	Mtl Drum	76–16–492	----	51	15.8	19.6	----	3.5	----------		A	VI	6	Hh	Do.
AN–M168E1	F/VT	S2MYA		9	Wd Bx	76–1–694	16	83	15.6	14.0	15.9	2.0	----------		A	VI	6	Hh	Do.
AN–Mk 219	F/Det. BN	--------		12	Mtl Bx	----------	----	88	----	----	----	1.9	HE	0.34	A	VI	6	Hh	Do.
Mk 235 [1]	F/Det. BN	--------		6	Wd Bx	258919	29	76	25.4	16.4	8.3	2.0	HE	0.6	A	VI	6	Hh	Do.
Mk 243	F/Det. BN	--------		15	Wd Bx	258954	20	98	26.5	15.5	11.0	2.5	HE	1.77	A	VI	6	Hh	Do.
Mk 244	F/Det. BN	--------		15	Wd Bx	258954	20	98	26.5	15.5	11.0	2.5	HE	1.77	A	VI	6	Hh	Do.
T50E1	F/VT	S2MFA		9	Wd Bx	76–1–694	16	77	15.6	14.0	15.9	2.0	HE		C	VI	6	Hh	Do.
		S2MPB		9	Wd Bx	76–1–694	16	79	15.6	14.0	15.9	2.0	HE		C	VI	6	Hh	Do.
T50E4	F/VT	S2MDA		9	Wd Bx	76–1–694	16	77	15.6	14.0	15.9	2.0	HE		C	VI	6	Hh	Do.
T51	F/VT	--------		4	Mtl Ind Bx	----------	----	----	----	----	----	----	HE		C	VI	6	Hh	Do.
T89	F/VT	S2MGB		9	Wd Bx	76–1–694	16	79	15.6	14.0	15.9	2.0	HE		C	VI	6	Hh	Do.
T90	F/VT	S2MHB		9	Wd Bx	76–1–694	16	83	15.6	14.0	15.9	2.0	HE		C	VI	6	Hh	Do.
T91	F/VT	S2MIA		9	Wd Bx	76–1–694	16	83	15.6	14.0	15.9	2.0	HE		C	VI	6	Hh	Do.
T92	F/VT	S2MIB		9	Wd Bx	76–1–694	16	77	15.6	14.0	15.9	2.0	HE		A	VI	6	Hh	Do.
T93	F/VT	S2MWA		9	Wd Bx	76–1–694	16	83	15.6	14.0	15.9	2.0	HE		C	VI	6	Hh	Do.
M1 (T702E1)	F/VT	--------		4	Wd Bx	----------	----	83	----	----	----	2.0	HE		C	VI	6	Hh	Do.
Fuze, Bomb, M157 (w/Burster C8R1).	F/Det.	--------		50	Wd Bx	C4–2–57	----	30	16.1	14.1	9.6	2.2	HE	0.38	A	VI	6	Hh	Do.
Fuze, Bomb, M157 (w/Burster C8R2).	F/Det.	--------		50	Wd Bx	C4–2–57	----	30	16.1	14.1	9.6	2.2	HE	0.38	A	VI	6	Hh	Do.
Fuze, Bomb, M173 (E9R34).	F/Det.	--------		50	Wd Bx	D4–2–81	----	30	15	14.8	11.4	2.2	HE	1.5	A	VI	6	Hh	Do.
2. TAIL FUZES																			
AN–M100A2, w/Primer Detonator M14, Non-Delay.	F/Det. BT	S2FRA		25	Wd Bx	76–16–166	----	119	18.6	14.8	15.9	2.5	HE	0.02	C	VI	3	Hh	Do.
		S2FRB		9	Wd Bx	76–16–166	----	44	17.9	9.7	10.7	1.0	HE	0.01	C	VI	3	Hh	Do.

[1] Box contains three sets of fuzes, Mk 235 and Mk 236, and three spare drives.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
9C. EXPLOSIVE COMPONENTS AND ACCESSORIES FOR BOMBS (Continued)																		
2. TAIL FUZES (Continued)																		
AN–M101A2	F/Det. BT	S2FSA		25	Wd Bx	76–16–166	----	132	21.6	14.8	15.9	2.9	HE 0.02	C	VI	3	Hh	Explosion.
AN–M102A2, w/Primer Detonator M14, Non-Delay	F/Det. BT	S2QRA		25	Wd Bx	76–16–166	----	149	25.6	14.8	15.9	3.5	HE 0.02	C	VI	3	Hh	Do.
AN–M100A2, w/Primer Detonator M14, 0.025-Sec. Delay	F/Det. BT	S2QNA		25	Wd Bx	76–16–166	----	119	18.7	14.8	17.9	2.5	HE 0.03	C	VI	3	Hh	Do.
M112	F/Det. BT	S2RIA		25	Wd Bx	76–16–166	----	112	18.6	14.8	15.9	2.5	HE 0.05	C	VI	3	Hh	Do.
M112A1	F/Det. BT	S2RJA		25	Wd Bx	76–16–166	----	109	18.6	14.8	15.9	2.5	HE 0.12	C	VI	3	Hh	Do.
M113	F/Det. BT	S2RKA		25	Wd Bx	76–16–166	----	124	21.6	14.8	15.9	2.9	HE 0.05	C	VI	3	Hh	Do.
M113A1	F/Det. BT	S2RLA		25	Wd Bx	76–16–166	----	122	21.6	14.8	15.9	2.9	HE 0.12	C	VI	3	Hh	Do.
M114	F/Det. BT	S2RMA		25	Wd Bx	76–16–166	----	141	25.6	14.8	15.9	3.5	HE 0.05	C	VI	3	Hh	Do.
M114A1	F/Det. BT	S2RNA		25	Wd Bx	76–16–166	----	139	25.6	14.8	15.9	3.5	HE 0.12	C	VI	3	Hh	Do.
M115	F/Det. BT	S2RFA		25	Wd Bx	76–16–166	----	109	18.6	14.8	15.9	2.5	HE 0.12	C	VI	3	Hh	Do.
M116	F/Det. BT	S2RGA		25	Wd Bx	76–16–166	----	122	21.6	14.8	15.9	2.9	HE 0.12	C	VI	3	Hh	Do.
M117	F/Det. BT	S2RHA		25	Wd Bx	76–16–166	----	139	25.6	14.8	15.9	3.5	HE 0.12	C	VI	3	Hh	Do.
M123	F/Det. BT	S2RRA		25	Wd Bx	76–16–357	----	124	18.5	14.8	15.9	2.6	HE 0.03	C	VI	3	Hh	Do.
M123A1	F/Det. BT	S2RRN		24	Wd Bx	76–16–357	----	122	23.6	14.8	15.9	3.2	HE 0.03	C	VI	3	Hh	Do.
M124	F/Det. BT	S2FDA		25	Wd Bx	76–16–357	----	137	21.5	14.8	15.9	3.0	HE 0.03	C	VI	3	Hh	Do.

M124A1	F/Det. BT	S2FDN		24	Wd Bx	76-16-357		135	26.6	14.8	15.9	3.6	HE	0.03	C	VI	3	Hh	Do
		S2FDP		25	Wd Bx	76-16-357		141	22.9	14.8	15.9	3.1	HE	0.03	C	VI	3	Hh	Do.
M125	F/Det. BT	S2FKA		25	Wd Bx	76-16-357		153	25.5	14.8	15.9	3.5	HE	0.03	C	VI	3	Hh	Do.
M125A1	F/Det. BT	S2FKN		24	Wd Bx	76-16-357		150	30.6	14.8	15.9	4.1	HE	0.03	C	VI	3	Hh	Do.
		S2FKP		25	Wd Bx	76-16-357		157	26.9	14.8	15.9	3.6	HE	0.03	C	VI	3	Hh	Do.
M132	F/Det. BT	S2IDA		25	Wd Bx	76-16-395		110	19.2	14.8	15.9	2.6	HE	0.03	C	VI	3	Hh	Do.
M133	F/Det. BT	S2IEA		25	Wd Bx	76-16-395		126	21.6	15	16	3.0	HE	0.03	C	VI	3	Hh	Do.
M134	F/Det. BT	S2IFA		25	Wd Bx	76-16-395		145	25.5	14.8	15	3.5	HE	0.03	C	VI	3	Hh	Do.
M160	F/Det. BT	S2PRA		25	Wd Bx	76-16-166		119	18.6	14.8	15.9	2.5	HE	0.03	C	VI	3	Hh	Do.
M161	F/Det. BT	S2PVA		25	Wd Bx	76-16-166		132	21.6	14.8	15.9	2.9	HE	0.02	C	VI	3	Hh	Do.
M172 (T738)	F/Det. BT	S2ILB		6	Wd Bx	P81371		63	35.6	9.6	7.9	1.5	HE	0.01	C	VI	3	Hh	Do.
M175 (T743)	F/Det. BT	S2IOA		6	Wd Bx	76-1-1304		63	35.6	9.6	7.9	1.5	HE	0.01	C	VI	3	Hh	Do.
M184 (T739)	F/Det. BT	S2IMB		6	Wd Bx	76-1-1304		73	47.4	9.6	7.9	2.1	HE	0.01	C	VI	3	Hh	Do.
AN-Mk 228	F/Det. BT	S2QHA		4	Mtl Crate	258140		72	17.1	11.6	11.6	1.3	HE	0.34	A	VI	6	Hh	Do.
AN-Mk 230 Mod 3 (Hydro).	F/Det. BH	S2PEA		4	Mtl Crate	258140		60	17.1	11.6	11.6	1.3	HE	0.19	A	VI	6	Hh	Do.
Mk 236	F/Det. BT			2	Mtl Can	258109		3	9.5	6.7		0.2			A	VI	6	Hh	Do.
				6	Wd Bx	258919									A	VI	6	Hh	Do.
Mk 247	Miscell.		—Assembled with Practice Bomb Signal Mk 7 Mod 0—										None		Inert	Inert	Inert	Inert	Inert.
3. ADAPTER BOOSTERS AND FUZE EXTENSIONS																			
M102	Booster	S2AQX		50	Wd Bx	76-16-172	23	117	17.8	16.3	13.2	2.2	HE	7.14	A	X	6	Hh	Explo-sion.
M102A1	Booster	S2ARX			—Packed as required—										A	X	6	Hh	Do.
M115	Booster	S2AFA		50	Wd Bx	76-16-321		195	22.8	21.1	12.9	3.5	HE	13.24	A	X	6	Hh	Do.
M115A1	Booster	S2ADA		50	Wd Bx	76-16-321		195	22.8	21.1	12.9	3.5	HE	14.5	A	X	6	Hh	Do.
M117	Booster	S2AGA		25	Wd Bx	76-16-401		53	17.3	15.3	8.1	1.3	HE	7.25	A	X	6	Hh	Do.
		S2AGB		50	Wd Bx	76-16-401		101	17.4	15.8	13.5	2.1	HE	14.5	A	X	6	Hh	Do.
Army Type "B"	Booster														A	X	6	Hh	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
9C. EXPLOSIVE COMPONENT AND ACCESSORIES FOR BOMBS (Continued)																			
3. ADAPTER BOOSTERS AND FUZE EXTENSIONS (Continued)																			
Fuze Extension M1, 18 inch.	Booster	--------	----------	16	Wd Bx	----------	----	40	----	----	----	1.5	----------		A	X	10	Lv	Explosion.
Fuze Extension M1, 24 inch.	Booster	--------	----------	8	Wd Bx	----------	----	186	----	----	----	2.6	----------		A	X	10	Lv	Do.
Fuze Extension M1, 36 inch.	Booster	--------	----------	7	Wd Bx	----------	----	186	----	----	----	2.6	----------		A	X	10	Lv	Do.
4. AUXILIARY BOOSTERS, BURSTERS, AND EXPLODER ASSEMBLIES																			
Booster Aux. Mk 1	Booster	S2CEA	----------	140	Wd Bx	----------	----	65	26.0	10.8	11.5	1.25	HE	55.5	A	X	10	Lt,Lv	Do.
Booster Aux. Mk 4	Booster	--------	----------	140	Wd Bx	----------	----	65	31.5	12.5	7.5	1.7	HE	20.9	A	X	10	Lt,Lv	Do.
Burster, AN-M4	Burster	S2DBA	----------	50	Wd Bx	76-16-249	----	155	41.9	13.3	8.8	2.8	HE	75	A	X	10	Lt,Lv	Do.
Burster, AN-M7	Burster	--------	----------	50	Wd Bx	76-16-249	----	135	41.9	13.3	8.8	2.8	BP	55	A	IX-A	10	Ls	Do.
Burster, AN-M10	Burster	--------	----------	50	Wd Bx	76-16-249	----	155	41.9	13.3	8.8	2.8	HE	74	A	X	10	Lt,Lv	Do.
Burster, AN-M12	Burster	--------	----------	20	Wd Bx	14-17-132	----	54	42.3	8.1	6.9	1.2	BP	22	A	IX-A	10	Ls	Do.
				50	Wd Bx	----------	----	113	42.0	14.3	9.0	3.0	BP	55	A	IX-A	10	Ls	Do.
Burster, AN-M13	Burster	--------	----------	100	Wd Bx	14-17-91	----	85	39.8	6.1	7.1	1.1	HE	25	A	X	10	Lt,Lv	Do.
Burster, AN-M14	Burster	--------	----------	20	Wd Bx	76-1-618	----	74	40.6	9.2	8.8	2.0	HE	24.6	A	X	10	Lt,Lv	Do.
Burster, AN-M15	Burster	--------	----------	12	Wd Bx	----------	----	70	40.6	8.8	8.0	1.7	HE	32.4	A	X	10	Lt,Lv	Do.
				25	Wd Bx	76-1-619	----	107	40.6	----	----	2.6	HE	63.5	A	X	10	Lt,Lv	Do.
Burster, AN-M16	Burster	--------	----------	8	Wd Bx	76-1-620	----	65	46.6	8.8	6.4	1.5	HE	34.3	A	X	10	Lt,Lv	Do.
Burster, AN-M18	Burster	--------	----------	50	Wd Bx	76-16-249	----	120	41.9	14.0	8.8	3.0	BP	30	A	IX-A	10	Ls	Do.
Burster, AN-M20	Burster	--------	----------	20	Wd Bx	14-17-208	----	----	----	----	----	1.3	HE	17.4	A	X	10	Lt,Lv	Do.
				50	Wd Bx	76-16-249	----	155	41.9	14.0	8.8	3.0	HE	43.5	A	X	10	Lt,Lv	Do.
Exploder Assembly, f/Mk 42 Chem. Bomb.	Burster	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	X	10	Lt,Lv	Do.

5. SPOTTING CHARGES AND BOMB SIGNALS																			
Charge, M1A1	SIG. Chgs.	S2GGA		20	Wd Bx	76–16–214	----	112	22.0	16.6	13.9	2.9	BP	60	A	IX–A	9	Is	Do.
Charge, M3	SIG. Chgs.	S2GHA		20	Wd Bx	76–16–214	----	112	22.0	16.6	13.9	2.9	BP	47.5	A	IX-A	9	Is	Do.
Charge, M4	SIG. Chgs.	S2GIA		20	Wd Bx	76–16–214	----	112	22.0	16.6	13.9	2.9	BP	51	A	IX–A	9	Is	Do.
Signal, AN-Mk 4	PY			500	Wd Bx		----	59	24.4	13.8	10.9	2.1	BP	14	B	II–C	2	c	Fire.
Signal, AN-Mk 5	Miscell.			1000	Wd Bx		----	67	31.9	12.3	11.5	2.6	BP	20	C	I	1	c	Do.
Signal, Mk 6	SIG. Chgs.			8	Wd Bx		----	25	19.0	15.8	8.6	1.5	BP	16	A	IX-A	9	Is	Explosion.
Signal, Mk 7	SIG. Chgs.			12	Mtl Bx Mk 3 Mod 1	329494	15	63	18.2	9.1	13.0	1.2	BP	12	A	IX-A	9	Is	Do.
6. IGNITERS [1] AND PRIMER DETONATORS																			
Igniter, AN-M5	NA	IGN					----	----	----	----	----	----			F.S.	II–H	2	Odw*	Fire.
w/o Burster	WP			5			----	70	----	----	----	1.8	WP	45	F.S.	II–D	2	Odd#	Do.
Igniter, AN-M9	NA	IGN					----	----	----	----	----	----			F.S.	II–H	2	Odw*	Do.
w/o Burster	WP			20	Wd Bx		----	49	42.5	7.8	9.0	1.7	WP	44	F.S.	II–D	2	Odd#	Do.
Primer Det., M14	Det.	S2SLA		100	Wd Bx	76–7–649	----	70	19.6	9.9	7.1	0.8	HE	0.11	A	VIII	8	k	Explosion.
		S2SNA		100	Wd Bx	76–7–649	----	70	19.6	9.9	7.1	0.8	HE	0.11	A	VIII	8	k	Do.
		S2SOA		100	Wd Bx	76–7–649	----	70	19.6	9.9	7.1	0.8	HE	0.09	A	VIII	8	k	Do.
		S2SPA		100	Wd Bx	76–7–649	----	70	19.6	9.9	7.1	0.8	HE	0.10	A	VIII	8	k	Do.
		S2SWA		100	Wd Bx	76–7–649	----	70	19.6	9.9	7.1	0.8	HE	0.11	A	VIII	8	k	Do.
Primer, Det., M16 or M16A1	Det.	S2SHX		100	Wd Bx	76–7–649	----	66	19.6	9.9	7.1	0.8	HE	0.25	A	VIII	8	k	Do.
		S2SIA		100	Wd Bx	76–7–649	----	66	19.6	9.9	7.1	0.8	HE	0.21	A	VIII	8	k	Do.
		S2SJA		100	Wd Bx	76–7–649	----	66	19.6	9.9	7.1	0.8	HE	0.47	A	VIII	8	k	Do.
		S2SKA		100	Wd Bx	76–7–649	----	66	19.6	9.9	7.1	0.8	HE	0.45	A	VIII	8	k	Do.
		S2SVA		100	Wd Bx	76–7–649	----	66	19.6	9.9	7.1	0.8	HE	0.24	A	VIII	8	k	Do.
Primer, Det., M19	Det.						----	----	----	----	----	----			A	VIII	8	k	Do.
7. BOMB EJECTOR CARTRIDGES																			
Mk 1 and Mods	SA			26	Mtl Can	561986	1	4.3	7.4	5.7	----	0.1	SP BP	1.5 0.13	C	I	1	a	Fire.
				520	Wd Bx		39	----	31.3	16.5	13.1	3.9	SP BP	30 2.6	C	I	1	a	Do.
Mk 2 Mod 0	SA			65	Mtl Can	561986	1	5.5	7.4	5.7	----	0.1	SP BP	0.63 0.33	C	I	1	a	Do.
				1300	Wd Bx		39	----	31.3	16.5	13.1	3.9	SP BP	12.6 6.6	C	I	1	a	Do.

[1] For other Igniters and their Fuzes see Chapter 12, Chemical Ammunition.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
9C. EXPLOSIVE COMPONENT AND ACCESSORIES FOR BOMBS (Continued)																		
8. MISCELLANEOUS ACCESSORIES																		
Adapter, Fuze, (f/Bomb Fuze, Mk 219).	Miscell.	--------	----------	200	Wd Bx------	----------	----	94	14.0	14.0	12.0	1.4	None-----	Inert	Inert	Inert	Inert	Inert.
Adapter, Mk 1 Mod 0 (f/Smoke Bombs).	Miscell.	--------	----------	68	Wd Bx------	----------	----	170	27.5	13.0	10.0	2.1	----do----	-do-	-do-	-do-	-do-	Do.
				228	Wd Bx------	----------	----	226	25.5	15.0	13.0	2.9	----do----	-do-	-do-	-do-	-do-	Do.
Adapter, Cluster Mk 3 Mod 0 (w/Pistol Assembly).	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Adapter, Cluster Mk 4 Mod 0 (w/Pistol Assembly).	Miscell.	--------	----------	4	Wd Bx------	----------	20	61	27.9	13.9	10.9	2.5	----do----	-do-	-do-	-do-	-do-	Do.
Adapter, Cluster M14------	Miscell.	S3CEA	----------	1	Wd Bx------	----------	----	262	55.8	20.2	20.6	13.5	----do----	-do-	-do-	-do-	-do-	Do.
Adapter, Cluster M16 and M16A1.	Miscell.	S3CFA	----------	1	Wd Bx------	20-4-452	108	199	62.1	18.6	20.4	13.6	----do----	-do-	-do-	-do-	-do-	Do.
		S3COA	----------	1	Wd Bx------	20-4-452	108	175	62.1	18.6	20.4	13.6	----do----	-do-	-do-	-do-	-do-	Do.
Delay Release Assembly, T9 (f/T63 Practice Bomb).	-------	--------	----------	------	----------	----------	----	----	----	----	----	----	BP-------	-do-	-do-	-do-	-do-	Do.
Liner, Nose Fuze Seat-----	Miscell.	S300A	----------	144	Wd Bx------	----------	----	94	23.0	20.3	13.0	3.5	None-----	-do-	-do-	-do-	-do-	Do.
Arming Wire Assembly, Mk 1	Miscell.	--------	----------	100	Ctn---------	----------	----	27	60.0	5.0	----	0.7	----do----	-do-	-do-	-do-	-do-	Do.
				500	Wd Bx------	----------	----	142	62.0	15.0	12.0	6.5	----do----	-do-	-do-	-do-	-do-	Do.
Arming Wire Assembly, Mk 2	Miscell.	--------	----------	50	Ctn---------	----------	----	26	60.0	5.0	----	0.7	----do----	-do-	-do-	-do-	-do-	Do.
				250	Wd Bx------	----------	----	137	62.0	15.0	12.0	6.5	----do----	-do-	-do-	-do-	-do-	Do.
Arming Wire Assembly, Mk 3	Miscell.	--------	----------	100	Ctn---------	----------	----	26	60.0	5.0	----	0.7	----do----	-do-	-do-	-do-	-do-	Do.
								113	62.0	15.0	12.0	6.5	----do----	-do-	-do-	-do-	-do-	Do.
Arming Wire Assembly, Mk 4	Miscell.	--------	----------	100	Ctn---------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Arming Wire Assembly, Navy, 0".036 Dia.	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Arming Wire Assembly, Navy, 0".064 Dia.	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Arming Wire Assembly, AN-M6A2.	Miscell.	S3RJA	----------	400	Wd Bx------	76-1-1309	----	82	61.5	10.6	11.5	4.3	----do----	-do-	-do-	-do-	-do-	Do.

Arming Wire Assembly, AN-M8A1.	Miscell.	S3RKA		200	Wd Bx	76–1–1313		78	66.4	8.6	9.5	3.1	do	do	do	do	do	Do.
Arming Wire Assembly, M10	Miscell.	S3RAB		100	Wd Bx	76–1–522BB	21	46	14.6	14.2	15.0	1.8	do	do	do	do	do	Do.
Arming Wire Safety Clip (Fahnestock Type).	Miscell.	S3OFB		5000	Wd Bx			61	14.7	14.3	15	1.8	do	do	do	do	do	Do.
		S3OFA		100	Ctn	—Packed as required—							do	do	do	do	do	Do.
		S3OFC			—Packed as required—								do	do	do	do	do	Do.
Arming Wire Assembly, M13	Miscell.	S3RNA		200	Wd Bx	76–1–1426		78	76.4	8.6	9.5	3.6	do	do	do	do	do	Do.
		S3RNB		400	Wd Bx	76–1–1426		86	76.4	8.6	9.5	3.6	do	do	do	do	do	Do.
Arming Wire Assembly, M14	Miscell.												do	do	do	do	do	Do.
Arming Wire Extension, Mk 1.	Miscell.			100	Ctn			10	18.0	5.0		0.2	do	do	do	do	do	Do.
				500	Wd Bx			53	20.0	15.0	12.0	2.1	do	do	do	do	do	Do.
9D. BOMB FIN ASSEMBLIES																		
AN-M100 (Clustered)	Miscell.	S3KGA			—Packed as required—								do	do	do	do	do	Do.
M101 (Clustered)	Miscell.	S3JPB		6	Wd Bx	20–4–448		35	21.5	13.8	11.6	2.0	do	do	do	do	do	Do.
		S3JPC		6	Wd Bx	20–4–448		27	21.5	13.8	11.6	2.0	do	do	do	do	do	Do.
For Bomb Mk 42, 100 Lb. Chem.	Miscell.			8	Cdbrd Bx			40	16.5	16.5	20.0	3.2	do	do	do	do	do	Do.
M102 (100 lb. size)	Miscell.	S3JJA		8	Wrbnd Bx			47	25.5	16.5	21.0	5.0	do	do	do	do	do	Do.
M102A1 (100 lb. size)	Miscell.	S3KDA		8	Wrbnd Bx	PC45			19.8	17.8	21.4	4.3	do	do	do	do	do	Do.
For Bomb M120, 125 lb. Chem.	Miscell.	S3JUA		8	Wd Bx			75	24.5	19.7	7.7	2.2	do	do	do	do	do	Do.
M103 (100 lb. size)	Miscell.	S3JOA		8	Wd Bx	76–16–500		72	35.8	17.2	13.1	4.6	do	do	do	do	do	Do.
M103A1 (100 lb. size)	Miscell.	S3KCB		8	Wd Bx	76–16–500	20	70	35.8	17.2	13.1	4.6	do	do	do	do	do	Do.
M125 (100 lb. size)	Miscell.	S3JVA		8	Wd Bx			75	24.5	19.8	7.8	2.2	do	do	do	do	do	Do.
M106 (250 lb. size)	Miscell.	S3JBA		1	Mtl Crate	20–4–283		12.2	11.3	11.1	12.5	0.9	do	do	do	do	do	Do.
M106A1 (250 lb. size)	Miscell.	S3JWA		1	Mtl Crate	20–4–283		14.2	11.3	11.1	12.5	0.9	do	do	do	do	do	Do.
M126 (250 lb. size)	Miscell.	S3NPA		2	Cdbrd Bx			56.5	22.0	11.8	31.5	4.7	do	do	do	do	do	Do.
		S3NPB		4	Mtl Crate			143.5	32.0	23.4	23.4	10.1	do	do	do	do	do	Do.
M135 (T144E1) (100 lb. size) (220 lb. and 260 lb. size).	Miscell.	S3NTA		4	Mtl Crate	17–1–1586		94.8	18.7	18.7	30.4	5.9	do	do	do	do	do	Do.
M107A1 (250 lb. size)	Miscell.	S3JTA		1	Mtl Crate	20–4–485		18.1	11.3	11.3	15.7	1.2	do	do	do	do	do	Do.
For Bombs Mk 53 and 54, 325 lb. and 350 lb. depth.	Miscell.			1	Mtl Crate			51	24.0	13.3	13.3	2.5	do	do	do	do	do	Do.
M108 (500 lb. size)	Miscell.	S3JDB		1	Mtl Crate	20–4–286	10	22	14.1	14.0	14.1	1.6	do	do	do	do	do	Do.
M109 (500 lb. size)	Miscell.	S3JLA		1	Mtl Crate	20–4–286	10	22	14.1	14.0	14.1	1.6	do	do	do	do	do	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
9D. BOMB FIN ASSEMBLIES (Continued)																		
AN-M109A1 (500 lb. size)	Miscell.	S3JVA		1	Mtl Crate	20-4-286	10	22	14.1	14.0	14.1	1.6	None	Inert	Inert	Inert	Inert	Inert.
For Bomb Mk 65, 500 lb. WSF or Inc.	Miscell.												do	-do-	-do-	-do-	-do-	Do.
M110 (500 lb. size)	Miscell.	S3JHA		1	Mtl Crate	20-4-287	14	31	12.9	12.3	15.3	1.4	do	-do-	-do-	-do-	-do-	Do.
AN-M110 (500 lb. size)	Miscell.	S3KBA		1	Mtl Crate	20-4-287	14	31	12 9	12 3	15 3	1.4	do	-do-	-do-	-do-	-do-	Do.
M128 (500 lb. size)	Miscell.	S3NIC		1	Mtl Crate	P81357	40	61	15.1	15.1	33.6	4.4	do	-do-	-do-	-do-	-do-	Do.
M128A1 (500 lb. size)	Miscell.			1	Mtl Crate								do	-do-	-do-	-do-	-do-	Do.
For Bomb AN-Mk 33, 1000 lb. AP.	Miscell.	S3LFA		1	Mtl Crate	328382	16	35	12.3	12.3	17.4	1.6	do	-do-	-do-	-do-	-do-	Do.
				1	Mtl Crate		16	35	21.1	12.3	12.3	1.6	do	-do-	-do-	-do-	-do-	Do.
M112 (1000 lb. size)	Miscell.	S3LAB		1	Mtl Crate	20-4-288	24	46	19.3	18.6	18.8	3.9	do	-do-	-do-	-do-	-do-	Do.
M113 (1000 lb. size)	Miscell.	S3LGA		1	Mtl Crate	20-4-288	24	46	19.3	18.6	18.8	3.9	do	-do-	-do-	-do-	-do-	Do.
AN-M113A1 (1000 lb. size)	Miscell.	S3LJA		1	Mtl Crate	20-4-288	24	56	19.3	18.6	18.8	3.9	do	-do-	-do-	-do-	-do-	Do.
For Bomb Mk 66, 1000 lb. WSF or Inc.	Miscell.			1	Mtl Crate	438258	24	45	18.7	18.7	18.7	3.8	do	-do-	-do-	-do-	-do-	Do.
M114 (1000 lb size)	Miscell.	S3LCA		1	Mtl Crate	20-4-290		39	16.1	15.5	17.0	2.4	do	-do-	-do-	-do-	-do-	Do.
AN-M114A1 (1000 lb. size)	Miscell.	S3LKA		1	Mtl Crate	20-4-290		45	16.1	15.5	17.0	2.4	do	-do-	-do-	-do-	-do-	Do.
M129 (1000 lb. size)	Miscell.	S3NHB		1	Ctn		53	82.0	19.5	19.5	48	10.6	do	-do-	-do-	-do-	-do-	Do.
For Bomb AN-Mk 1, 1600 lb. AP.	Miscell.	S3LEX		1	Mtl Crate	300211	16	44	21.1	15.2	15.2	2.8	do	-do-	-do-	-do-	-do-	Do.
M116 (2000 lb. size)	Miscell.	S3NAA		1	Wd Bx								do	-do-	-do-	-do-	-do-	Do.
		S3NAB		1	Mtl Crate	20-4-291	41	95	23.9	23.3	25.4	8.1	do	-do-	-do-	-do-	-do-	Do.
M116A1 (2000 lb. size)	Miscell.	S3NCA		1	Mtl Crate	20-4-291	41	95	23.9	23.3	25.4	8.1	do	-do-	-do-	-do-	-do-	Do.
M117 (2000 lb. size)	Miscell.	S3LMA		1	Mtl Crate	20-4-516		73	19.1	19.0	26.4	5.5	do	-do-	-do-	-do-	-do-	Do.
M117A1 (2000 lb. size)	Miscell.	S3LLA		1	Mtl Crate	20-4-516		73	19.1	19.0	26.4	5.5	do	-do-	-do-	-do-	-do-	Do.
For Bombs Mk 67 and Mk 68, 2000 lb. WSF or Inc.	Miscell.												do	-do-	-do-	-do-	-do-	Do.
M118 (4000 lb. size)	Miscell.	S3NBA		1	Mtl Crate	20-4-280		172	35.4	34.6	28.6	20	do	-do-	-do-	-do-	-do-	Do.
AN-M118A1 (4000 lb. size)	Miscell.	S3NDA		1	Mtl Crate	20-4-280		220	35.4	34.6	28.6	20	do	-do-	-do-	-do-	-do-	Do.

For Bomb T59, Practice----	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
For Bomb T63, Practice----	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
For Bomb T64, Practice----	Miscell.	--------	----------	------	----------	----------	----	----	54.0	28.0	28.0	----	----do----	-do-	-do-	-do-	-do-	Do.
For Bomb T65, Practice----	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.

Chapter 10

ROCKET TYPE AMMUNITION

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
10A. COMPLETE ROUNDS																			
1. NAVY ROCKETS																			
2".25 Head, Mk 3 and Mods w/2".25 Motor Mk 11, 13, 15 and Mods.	R-----	S9HAB	----------	4	Al Bx------ Mk 1 Mod 0	439757	23	68	29.0	11.9	11.2	2.2	RP	7.0	B	IV–A	4	Rf	Fire.
		S9HAC	1340–038–8092–H478	4	Steel Bx----- Mk 2 Mod 0	439192	35	80	29.0	11.9	11.2	2.2	RP	7.0	B	IV–A	4	Rf	Do.
		S9HAA	1340–038–8085–H478	8	Wd Bx------ Mk 3 Mod 0	423052	32	127	30.1	17.0	12.0	3.5	RP	14.0	B	IV–A	4	Rf	Do.
2".75 Head, Mk 1 Mods 1, 3, 4, 5 w/2".75 Motor Mk 1 Mod 3.	R-----	--------	----------	1	Tube Mk 4-- Mod 0	660851	3	21	49.3	3.5	----	2.7	HE RP	1.4 6.6	A	IV–B	4	Rf	Fire and Missile.
				2	Wd Bx------ Mk 8 Mod 0	656344	23	61	52.8	5.6	8.3	1.3	HE RP	2.8 13.2	A	IV–B	4	Rf	Do.
				6	Wd Bx------ Mk 5 Mod 0	660850	36	149	52.8	9.8	12.2	3.7	HE RP	8.4 39.6	A	IV–B	4	Rf	Do.
2".75 Head, Mk 1 Mods 1, 3, 4, 5, w/2".75 Motor Mk 1 Mod 3, Mk 2.	R-----	S9QBA	1340–309–5086–H503	4	Al Bx------ Mk 1 Mod 0	516074	24	101	51.5	8.0	8.0	1.9	HE RP	5.6 29.2	A	IV–B	10	Rf	Do.
		S9QEA	1340–093–1101–H505	4	Al Bx------ Mk 1 Mod 0	516074	24	101	51.5	8.0	8.0	1.9	HE RP	5.6 29.2	A	IV–B	10	Rf	Do.
4".5 Head, Mk 3 Mod 0 w/2".25 Motor Mk 9 Mod 0.	R-----	--------	----------	1	Al Tnk------ Mk 1 Mod 0	423029	11	40	35.8	6.9	----	0.9	HE RP	6.5 1.4	A	IV–B	4	Rf	Do
		S9EDA	----------	1	Steel Tnk--- Mk 2 Mod 0	423039	15	45	35.5	7.8	----	1.1	HE RP	6.5 1.4	A	IV–B	4	Rf	Do.
4".5 Head, Mk 7 Mod 0 (FS) w/2".25 Motor Mk 9 Mod 0.	R/Chem.	S9EEA	----------	1	Al Tnk------ Mk 3 Mod 0	423986	11	40	42.2	6.9	----	1.1	RP	1.4	A	II–F	4	Rdz*	Fire.
				1	Al Tnk------ Mk 4 Mod 0	440579	14.5	43	44.1	6.9	----	1.2	RP	1.4	A	II–F	4	Rdz*	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
10A. COMPLETE ROUNDS (Continued)																			
1. NAVY ROCKETS (Continued)																			
4".5 Head Mk 10 Mod 0 (PWP) w/2".25 Motor Mk 9 Mod 0.	R-----	--------	----------	1	Al Tnk----- Mk 3 Mod 0	423986	11	40	42.2	6.9	----	1.1	RP	1.4	A	II–D	4	Rf*	Fire and Missile.
5".0 Head, M44 (Smoke Target) w/5".0 Motor Mk 4 and Mods.	R-----	--------	----------	1	Al Tnk----- Mk 10 Mod 0	433511	10	63	39.0	6.9	----	1.0	RP	5.5	A	II–D	2	Rf*	Do.
5".0 Head, Mk 7 and Mods w/5".0 Motor Mk 3 and Mods.	R-----	--------	----------	1	Wd Bx----- Mk 9 Mod 1	561833	17	69	36.0	7.6	8.1	1.3	HE RP	2.8 10.0	A	IV–B	4	Rf	Fire and Missile.
				1	Al Tnk----- Mk 10 Mod 0	433511	10	63	39.0	6.9	----	1.0	HE RP	2.8 10.0	A	IV–B	4	Rf	Do.
5".0 Head, Mk 8 and Mods w/5".0 Motor Mk 3 and Mods.	R-----	--------	----------	1	Wd Bx----- Mk 9 Mod 0	439777	17	69	35.0	7.6	8.1	1.2	HE RP	1.7 10.0	A	IV–B	4	Rf	Do.
				1	Wd Bx----- Mk 9 Mod 1	561833	17	69	36.0	7.6	8.1	1.3	HE RP	1.7 10.0	A	IV–B	4	Rf	Do.
				1	Al Tnk----- Mk 10 Mod 0	433511	10	63	39.0	6.9	----	1.0	HE RP	1.7 10.0	A	IV–B	4	Rf	Do.
5".0 Head, Mk 10 and Mods w/5".0 Motor Mk 4 and Mods.	R-----	--------	----------	1	Wd Bx----- Mk 8 Mod 0	439774	17	69	36.0	7.6	8.1	1.3	HE RP	9.5 5.5	A	IV–B	4	Rf	Do.
				1	Al Tnk----- Mk 10 Mod 0	433511	10	63	39.0	6.9	----	1.0	HE RP	9.5 5.5	A	IV–B	4	Rf	Do.
5".0 Head, Mk 12 and Mods w/5".0 Motor Mk 5 and Mods.	R-----	--------	----------	1	Al Tnk----- Mk 10 Mod 0	433511	10	63	39.0	6.9	----	1.0	HE RP	12.0 3.9	A	IV–B	4	Rf	Do.
5".0 Head, Mk 13 and Mods w/5".0 Motor Mk 6 and Mods.	R-----	--------	----------	1	Al Tnk----- Mk 10 Mod 0	433511	10	63	39.0	6.9	----	1.0	HE RP	13.5 3.1	A	IV–B	4	Rf	Do.
12".75 Head, Mk 1 Mods 0, 2 w/5".25 Motor Mk 1 Mod 0.	R-----	--------	----------	1	Al Crate---- Mk 2 Mod 0	513801 513802	123	642	108.4	15.8	15.8	15.6	HE RP	279.0 24.0	A	X–C	10	Rv*	Explosion and Missile
				1	Al Crate---- Mk 3 Mod 0	515760 515761	110	620	104.9	15.7	15.7	14.9	HE RP	264.5 22.8	A	X–C	10	Rv	Do.

2. ARMY ROCKETS[1]																				
2".36 Rocket, HE, AT, M6A3.	R-----	S9AFA	1340-028-6078-0000	20	Wd Bx------	76-1-449	----	128	18.8	13.5	22.9	3.4	HE RP	10.0 2.7	A	IV-B	10	Rv*	Do.
		S9AFB	1340-028-6079-0000	10	Wd Bx------	75-14-362	----	72	24.0	7.8	17.3	1.85	HE RP	5.0 1.35	A	IV-B	10	Rv*	Do.
2".36 Rocket, HE, AT, M6A3C.	R-----	S9AFC	1340-028-6080-0000	8	Wd Bx------	76-1-754	----	53	23.6	7.4	13.9	1.38	HE RP	4.0 1.08	A	IV-B	10	Rv*	Do.
		S9ALA	1340-028-6082-0000	8	Wd Bx------	76-1-754	----	53	22.6	7.4	13.9	1.4	HE RP	4.0 1.08	A	IV-B	10	Rv*	Do.
2".36 Rocket, HE, AT, M6A3F.	R-----	S9APA	1340-096-3139-0000	8	Wd Bx------	76-1-754	----	53	23.6	7.4	13.9	1.4	HE RP	4.0 1.08	A	IV-B	10	Rv*	Do.
2".36 Rocket, Practice, M7A3 and M7A4.	R-----	S9AGA	1340-028-6084-0000	20	Wd Bx------	76-1-449	----	128	18.8	13.5	22.0	3.2	RP	2.72	B	IV-A	4	Rf	Fire and Missile.
2".36 Rocket, Practice, M7A6.	R-----	S9ASC	1340-028-6077-0000	9	Wd Bx------	76-1-451	----	60	26.2	10.0	10.9	1.63	RP	1.17	B	IV-A	4	Rf	Do.
		S9ASA	----------	20	Wd Bx------	76-1-449	----	128	18.8	13.5	22.9	3.2	RP	2.60	B	IV-A	4	Rf	Do.
2".36 Rocket, Smoke, WP, M10 (T26E2).	R-----	S9AKA	1340-028-6085-0000	12	Wd Bx------	GA2355	----	68	22.7	15.3	11.9	2.4	RP BP	1.6 0.1	A	II-D	4	Rf*	Do.
3".5 Rocket, Smoke, WP, (T127E3).	R/Chem.	S9JGA	1340-028-6093-H602	3	Wd Bx------	76-1-1183	----	54.2	----	----	----	1.6	----------		A	II-D	4	Rf*	Do.
3".5 Rocket, HE, AT, M28A2.	R-----	S9JNA	1340-028-6090-H600	3	Wd Bx------	76-1-1183	----	51.8	29.6	14.1	6.6	1.6	HE	6.89	A	IV-B	10	Rv*	Explosion and Missile.
3".5 Rocket, Practice, M29A1.	R-----	S9JOA	1340-028-6091-H601	3	Wd Bx------	76-1-1183	----	55.7	29.6	14.1	6.6	1.6	RP	1.09	A	IV-A	4	Rf	Fire and Missile
3".5 Rocket, Practice, M29A2.	R-----	S9JPA	1340-028-6092-H601	3	Wd Bx------	76-1-1183	----	55.7	29.6	14.1	6.6	1.6	RP	1.09	B	IV-A	4	Rf	Do.
4".5 Rocket, HE, M8------	R-----	S9CAA	----------	------	----------	----------	----	----	----	----	----	----	----------		A	IV-B	10	Rv*	Explosion and Missile.
4".5 Rocket, HE, M16-----	R-----	S9CKC	----------	1	Mtl Cntr----	GA2590	28	70	37.2	6.2	6.2	0.8	HE RP	5.1 4.8	A	IV-B	10	Rv*	
4".5 Rocket, HE, M16A1 (M16E5) w/Supplementary Charge.	R-----	S9NFM	----------	1	Mtl Cntr----	GA2590	28	70	37.2	6.2	6.2	0.8	HE RP	5.1 3.8	A	IV-B	10	Rv*	Do.
4".5 Rocket, HE, M16A1---	R-----	S9NGM	1340-028-6101-H624	1	Mtl Cntr----	GA2590(2)	----	70	37.2	6.2	6.2	0.8	HE RP	5.1 4.8	A	IV-B	10	Rv*	Do.
4".5 Rocket, HE, M32, (T160E5).	R-----	S9NNA	1340-028-6102-H628	2	Wd Bx------	----------	----	114	36.5	11.7	7.4	1.9	HE RP	11.0 9.6	A	IV-B	10	Rv*	Do.
4".5 Rocket, HE, M16E1 (T38E8) w/Supplementary Charge.	R-----	S9NBM	----------	1	Mtl Cntr----	GA2590(2)	27.5	70	37.2	6.2	6.2	0.8	HE RP	5.3 4.8	A	IV-B	10	Rv*	Do.
10B. ROCKET MOTORS																				
1".25 Motor, Mk 1 Mods 0, 1, 2.	RM---	--------	----------	28	Wd Bx------	394219	21	64	18.1	17.0	11.3	2.0	RP	5.8	B	IV-A	4	Re	Fire.

[1] Not to be stowed with other bomb-type ammunition. All Army rockets may be stowed together.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
10B. ROCKET MOTORS (Continued)																		
1".25 Motor, Mk 2 Mod 0--	RM---	--------	----------	25	Wd Bx------	388838	15	60	14.4	9.2	14.4	1.1	RP	5.2	B	IV-A	4	Re	Fire.
1".25 Motor, Mk 3 Mod 0--	RM---	--------	----------	25	Wd Bx------	388839	12	52	14.4	9.2	12.4	1.0	RP	3.6	B	IV-A	4	Re	Do.
1".25 Motor, Mk 4 Mods 0, 1	RM---	--------	----------	16	Al Bx------- Mk 1 Mod 0	439757	25	54	29.1	11.3	11.3	2.2	RP	4.8	B	IV-A	4	Re	Do.
				16	Steel Bx----- Mk 1 Mod 1	513844	37	66	29.1	11.3	11.3	2.2	RP	4.8	B	IV-A	4	Re	Do.
				16	Steel Bx----- Mk 2 Mod 0	439192	35	74	29.0	11.2	11.9	2.2	RP	4.8	B	IV-A	4	Re	Do.
1".25 Motor, Mk 5 Mod 0--	RM---	--------	----------	16	Al Bx------- Mk 1 Mod 0	439757	25	54	29.1	11.3	11.3	2.2	RP	4.8	B	IV-A	4	Re	Do.
				16	Steel Bx----- Mk 1 Mod 1	513844	37	66	29.1	11.3	11.3	2.2	RP	4.8	B	IV-A	4	Re	Do.
2".25 Motor, Mk 3 Mods 0, 2, 3.	RM---	S9DHA	1340-309-5029-J085	8	Wd Bx------	329968	14	90	25.4	19.6	14.5	4.2	RP	11.5	B	IV-A	4	Re	Do.
2".25 Motor, Mk 8 Mod 0--	RM---	--------	----------	6	Wd Bx------	----------	22	70	24.0	21.0	6.0	1.8	RP	8.6	B	IV-A	4	Re	Do.
2".25 Motor, Mk 9 Mod 0--	RM---	S9EBA	1340-309-5031-J086	8	Wd Bx------	53182	20	83	21.0	10.1	17.4	2.1	RP	11.5	B	IV-A	4	Re	Do.
2".25 Motor, Mk 10 Mods 0, 1.	RM---	--------	----------	4	Wd Bx------	----------	19	60	36.0	18.0	8.0	3.0	RP	7.0	B	IV-A	4	Re	Do.
2".25 Motor, Mk 11, 13, 14, 15 and Mods.	RM---	--------	----------	4	Al Bx------- Mk 1 Mod 0	439757	23	62	29.0	11.2	11.9	2.2	RP	4.5	B	IV-A	4	Re	Do.
				4	Steel Bx----- Mk 2 Mod 0	439192	35	74	29.0	11.2	11.9	2.2	RP	4.5	B	IV-A	4	Re	Do.
				8	Wd Bx------ Mk 3 Mod 0	423052	32	113	30.1	17.0	12.0	3.5	RP	14.0	B	IV-A	4	Re	Do.
2".25 Motor, Mk 16 Mods 4, 6.																			
2".75 Motor, Mk 1 Mod 0--	RM---	--------	----------	12	Wd Bx------ Mk 2 Mod 0	656030	55	200	44.2	12.2	15.5	4.9	RP	80.0	B	IV-A	4	Re	Do.

2".75 Motor, Mk 1 and Mods.	RM	--------	----------	4	Fbrbd Bx Mk 3 Mod 0	655946	6	54	42.9	8.5	8.6	1.7	RP	26.0	B	IV-A	4	Re	Do.
2".75 Motor, Mk 1 Mod 1	RM	--------	----------	6	Wd Bx Mk 5 Mod 0	660850	36	111	52.8	9.8	12.2	3.7	RP	43.8	B	IV-A	4	Re	Do.
2".75 Motor, Mk 1 Mods 1, 2, 3.	RM	--------	----------	2	Wd Bx Mk 8 Mod 0	656344	23	48	52.8	5.6	8.3	1.3	RP	13.6	B	IV-A	4	Re	Do.
2".75 Motor, Mk 1 Mods 3, 4; Mk 2, 3 and Mods.	RM	--------	----------	19	Mtl Aero 7D	----------	----	----	53.25	18.0	18.0	----	RP	26.6	A	IV-A	4	Re	Do.
3".25 Motor, Mk 1 Mod 0	RM	--------	----------	4	Wd Bx	389313	24	88	22.3	15.0	15.0	2.9	RP	7.2	B	IV-A	4	Re	Fire.
3".25 Motor, Mk 2 Mod 0	RM	--------	----------	4	Wd Bx	----------	54	120	30.0	18.0	16.0	5.0	RP	11.2	B	IV-A	4	Re	Do.
3".25 Motor, Mk 5 Mod 0	RM	S9DFA	----------	8	Wd Bx	----------	----	240	----	----	----	4.0	RP	42.0	B	IV-A	4	Re	Do.
3".25 Motor, Mk 6 Mod 0	RM	--------	----------	4	Wd Bx	----------	65	189	52.0	15.0	15.0	6.8	RP	34.0	B	IV-A	4	Re	Do.
3".25 Motor, Mk 7 Mods 0, 4.	RM	S9BDA	1340-038-8238-J134	[1] 4	Wd Bx	394634	48	183	49.5	15.1	15.1	6.5	RP	35.2	B	IV-A	4	Re	Do.
				[1] 4	Wd Bx Mk 2 Mod 0	394739	40	175	51.4	12.8	12.8	4.9	RP	35.2	B	IV-A	4	Re	Do.
				2	Wd Bx Mk 5 Mod 0	561842	27	87	52.1	9.6	7.7	2.2	RP	17.7	B	IV-A	4	Re	Do.
3".25 Motor, Mk 10 Mod 0	RM	--------	----------	4	Wd Bx	394739	40	116	36.8	14.0	14.0	4.2	RP	15.2	B	IV-A	4	Re	Do.
3".25 Motor, Mk 11 Mod 0	RM	--------	----------	4	Wd Bx	394739	40	116	36.8	14.0	14.0	4.2	RP	10.56	B	IV-A	4	Re	Do.
3".25 Motor, Mk 12 Mod 0	RM	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		B	IV-A	4	Re	Do.
3".25 Motor, Mk 14 Mod 0	RM	--------	----------	4	Wd Bx Mk 3 Mod 0	440395	33	89	30.1	14.3	12.8	3.2	RP	11.2	B	IV-A	4	Re	Do.
3".25 Motor, Mk 15 Mod 0	RM	--------	----------	1	Mtl Tnk Mk 10	424006	16	35	30.3	10.9	----	2.0	RP	11.2	B	IV-A	4	Re	Do.
3".25 Motor, Mk 16 Mods 3, 4, 5, 6, 7.	RM	--------	----------	4	Wd Bx	394634	45	180	49.5	15.1	15.1	6.5	RP	34.0	B	IV-A	4	Re	Do.
3".25 Motor, Mk 16 Mods 3, 4, 5, 6, 7.	RM	--------	----------	4	Wd Bx Mk 2 Mod 0	394739	40	175	51.4	12.8	12.8	4.9	RP	34.0	B	IV-A	4	Re	Do.
				2	Wd Bx Mk 5 Mod 0	561842	27	87	52.1	9.6	7.7	2.2	RP	34.0	B	IV-A	4	Re	Do.
5".0 Motor, Mk 2 and Mods	RM	S9GHA	1340-309-5050-J159	1	Wd Bx Mk 3 Mod 0	423032	33	123	56.6	9.3	7.6	2.1	RP	23.9	B	IV-A	4	Re	Do.
5".0 Motor, Mk 2 Mod 3	RM	S9GIA	1340-309-5051-J159	1	Wd Bx	----------	----	122	57.0	9.0	7.8	2.3	RP	23.9	B	IV-A	4	Re	Do.
		S9GLA	1340-309-5054-J159	1	A1 Tnk Mk 4 Mod 0	439761	19	109	55.5	9.9	----	2.8	RP	23.9	B	IV-A	4	Re	Do.

[1] Box contains 4 Fins for Motors.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
10B. ROCKET MOTORS (Continued)																		
5".0 Motor, Mk 2 Mods 0, 2, 3, 4, 5.	RM	--------	----------	1	Wd Bx---- Mk 5 Mod 0	439767	30	120	56.6	8.8	7.6	2.1	RP 23.9	B	IV–A	4	Re	Fire.
5".0 Motor, Mk 3 and Mods	RM	--------	----------	2	Wd Bx---- Mk 19 Mod 0	440402	16	79	26.4	12.3	7.4	1.4	RP 20.0	B	IV–A	4	Re	Do.
5".0 Motor, Mk 4 and Mods	RM----	--------	----------	2	Wd Bx---- Mk 23 Mod 0	562255	13	57	19.9	12.3	7.2	1.0	RP 11.1	B	IV–A	4	Re	Do.
5".0 Motor, Mk 4 Mod 1---	RM----	--------	----------	2	Wd Bx---- Mk 8 Mod 0	439775	14	59	36.0	7.6	8.2	1.3	RP 11.1	B	IV–A	4	Re	Do.
5".0 Motor, Mk 5 and Mods	RM----	--------	----------	2	Wd Bx---- Mk 21 Mod 0	561841	13	54	16.3	12.3	7.2	0.84	RP 7.7	B	IB–A	4	Re	Do.
5".0 Motor, Mk 6 and Mods	RM----	--------	----------	4	Wd Bx---- Mk 25 Mod 0	562258	17	95	24.6	13.6	6.8	1.3	RP 12.3	B	IV–A	4	Re	Do.
5".0 Motor, Mk 10 Mods 4, 5, 6, 7.	RM----	S9GMA	1340–309–5055–J165	1	Wd Bx---- Mk 5 Mod 0	439767	30	120	56.6	8.8	7.6	2.1	RP 23.9	B	IV–A	4	Re	Do.
5".0 Motor, Mk 10 and Mods	RM----	--------	----------	2	Wd Bx---- Mk 23 Mod 0	562255	13	103	19.9	12.3	7.2	1.0	RP 57.8	B	IV–A	4	Re	Do.
5".25 Motor, Mk 1 Mod 0--	RM----	--------	----------	1	Wd Bx---- Mk 1 Mod 0	655987	60	138	48.5	15.2	15.2	6.4	RP 24.0	B	IV–A	4	Re	Do.
11".75 Motor, Mk 1 Mods 0, 1, 2.	RM----	S9KBA	1340–309–5076–J240	1	Wd Bx---- Mk 1 Mod 0	439766	137	814	88.1	17.0	18.6	16.1	RP 146.0	B	IV–A	4	Re	Do.
		S9KBB	1340–309–5077–J240	1	Wd Bx---- Mk 1 Mod 1	515729	137	820	88.0	17.0	15.0	16.1	RP 146.0	B	IV–A	4	Re	Do.
11".75 Motor, Mk 2 Mod 0	RM----	S9KEA	----------	1	Wd Bx---- Mk 3 Mod 0	561844	117	709	77.7	17.7	17.3	13.3	RP 146.0	B	IV–A	4	Re	Do.
10C. ROCKET HEADS																		
2".25 Head, Mk 3 Mod 2 (Practice).	RH/ Inert	--------	----------	4	Al Bx---- Mk 1 Mod 0	439757	23	30	29.0	11.2	11.9	2.2	None----	Inert	Inert	Inert	Inert	Inert.

					4	Steel Bx Mk 2 Mod 0	439192	35	42	29.0	11.2	11.9	2.2	do	do	do	do	do	Do.
					8	Wd Bx Mk 3 Mod 0	423052	32	46	30.1	17.0	12.0	3.5	do	do	do	do	do	Do.
2".75 Head, Mk 1 and Mods (HC) (HBX-1).	RH				4	Al Bx Mk 1 Mod 0	515741	20	56	51.0	7.5	7.5	1.6	HE	5.6	A	VII	10	Rp/o	Missile.
					6	Mtl Bx Mk 1 Mod 3	204281	24	61	14.0	12.5	12.5	1.3	HE	8.4	A	VII	10	Rp/o	Do.
					4	Fbrbd Bx Mk 3 Mod 0	655946	7	43	42.9	8.5	8.6	1.7	HE	5.6	A	VII	10	Rp/o	Do
					1	Tube Mk 4 Mod 0	660851	3	9	49.3	3.5		2.7	HE	1.4	A	VII	10	Rp/o	Do.
					6	Wd Bx Mk 5 Mod 0	660850	36	87	52.8	9.8	12.2	3.7	HE	8.4	A	VII	10	Rp/o	Do.
					2	Wd Bx Mk 8 Mod 0	656344	23	37	52.8	5.6	8.3	1.3	HE	2.8	A	VII	10	Rp/o	Do.
					4	Steel Bx Mk 11 Mod 0	656674	29	53	51.5	8.0	8.0	1.9	HE	5.6	A	VII	10	Rp/o	Do.
2".75 Head, Mk 1 Mod 3 (Practice).	RH/ Inert				6	Fbrbd Bx Mk 6 Mod 0	655976	2	40	9.2	6.2	12.4	0.4	None		Inert	Inert	Inert	Inert	Inert.
Head Assembly, HE, 762mm Rocket, M1A1.	RH	S8DHB	1340–	–J475	1	Wd Crate			3300	146	45.5	56.3	216.7	HE		A	XA	10	Rv	Explosion and Missile.
Head Assembly, HE, 762mm Rocket, M1A2.	RH	S8DIB	1340–	–J475	1	Wd Crate			3300	146	45.5	56.3	216.7	HE		A	XA	10	Rv	Do.
Motor, 762mm Rocket, M3A1.	RM	S8BEA	1340–032–2458–J485		1	Wd Crate	8026321		6456	239.5	38.8	49	264.0	RP	2068	A	IV–A	4	Re	Fire.
Fin, Rocket, M136A2	RM/ Inert	S8CIA	1340–032–2461–J490		4	Wd Bx	8026313		338	60.7	16.7	49.7	29	Inert		Inert	Inert	Inert	Inert	Inert.
3".5 Head, Mk 6 Mod 0 (PWP) (Smoke).	RH/ Chem.				4	Wd Bx	422163	12	82	22.8	8.1	8.6	0.9	None		FS	II–D	2	Rdd	Fire and Missile.
3".5 Head, Mk 8 and Mods (Solid).	RH/ Inert					Wd Bx	422641	14	139	14.4	13.8	10.8	1.2	do		Inert	Inert	Inert	Inert	Inert.
3".5 Head, Mk 9 Mod 0 (FS) (Smoke).	RH				6	Wd Bx		31	143	25.0	11.0	12.0	1.9	do		Cor.L	II-F	11	Rdz	Fire.
3".5 Head, Mk 14 Mod 0 (Window).	RH				4	Wd Bx	423670	12	72	24.5	8.0	8.6	1.0	BP	0.2	B	VII	7	Rc	Do.
3".5 Head, Mk 15 Mod 0 (Window).	RH				4	Wd Bx	437890	13	74	25.5	8.0	8.6	1.0	BP	0.2	B	VII	7	Rc	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
10C. ROCKET HEADS (Continued)																			
4".5 Head, Mk 3 Mod 0 (TNT) (HC).	RH	S9EAA	1340-309-5030-H889	4	Wd Bx	330183	15	95	17.8	11.3	11.1	1.3	HE	26.0	A	VII	10	Rp/o	Missile.
4".5 Head, Mk 4 Mod 0 (TNT) (HC).	RH			1	Wd Bx Mk 15 Mod 0	561838	15	65	37.2	6.9	7.2	1.1	HE	12.4	A	VII	10	Rp/o	Do.
4".5 Head, Mk 7 Mod 0 (FS) (Smoke).	RH/ Chem.	S9ECA		4	Wd Bx	394436	21	101	24.0	11.4	13.9	2.2	None		Cor.L	II-F	11	Rdz	Fire.
4".5 Head, Mk 7 Mod 0 (WP) (Smoke).	RH/ Chem.			4	Wd Bx	394436	21	101	24.0	11.4	11.1	2.2	do		F.S.	II-D	2	Rdd/	Do.
4".5 Head, Mk 7 Mod 0 (FS) (Smoke) w/Burster.	RH/ Chem.			4	Wd Bx	394436	21	101	24.0	11.4	13.9	2.2	HE	1.5	A	II-F	4	Rdz	Do.
4".5 Head, Mk 9 Mod 0 (PT Incend.).	RH/ Chem.			4	Wd Bx	423546	17	97	26.3	10.1	10.6	1.6	None		F.S.	II-G	2	Rdg	Do.
4".5 Head, Mk 10 Mod 0 (WP) (Smoke).	RH/ Chem.	S9EFA		4	Wd Bx	423594	15	95	23.5	10.1	10.6	1.5	do		F.S.	II-D	2	Rdd/	Do.
4".5 Head, Mk 10 Mod 0 (PWP) (Smoke).	RH/ Chem.	S9EGA		4	Wd Bx	423594	15	95	23.5	10.1	10.6	1.5	do		F.S.	II-D	2	Rdd/	Do.
5".0 Head, Mk 1 Mod 0 (Practice).	RH/ Inert	S9GFA	1340-309-5048-H909	2	Wd Bx Mk 1 Mod 0	394569	17	107	23.2	13.7	7.2	1.3	do		Inert	Inert	Inert	Inert	Inert.
5".0 Head, Mk 1 Mod 1 (TNT)	RH	S9GGA	1340-309-5049-H908	2	Wd Bx Mk 1 Mod 0	394569	17	107	23.2	13.7	7.2	1.3	HE	17.0	A	VII	10	Rp/o	Missile.
5".0 Head, Mk 1 Mods 0, 1 (TNT) (GP).	RH	S9GAA	1340-309-5042-H908	2	Wd Bx Mk 17 Mod 0	394569	16	115	23.1	12.3	7.3	1.2	HE	17.0	A	VII	10	Rp/o	Do.
5".0 Head, Mk 1 and Mods (TNT) (GP).	RH	S9GBA	1340-309-5043-H908	2	Wd Bx Mk 1 Mod 0	394569	17	107	23.2	13.7	7.2	1.3	HE	17.0	A	VII	10	Rp/o	Do.
5".0 Head, Mk 2 Mod 2 (D) (Com).	RH			2	Wd Bx Mk 22 Mod 0	561845	14	118	18.6	12.9	7.4	1.0	HE	5.4	A	V	5	Rp	Do.
5".0 Head, Mk 5 Mod 1 (TNT).	RH	S9GDA		1	Wd Bx			54	22.3	13.0	7.3	1.2	HE	7.9	A	VII	10	Rp/o	Do.
5".0 Head, Mk 5 Mods 0, 1 (TNT) (GP).	RH			2	Wd Bx Mk 21 Mod 0	561841	13	117	16.3	12.3	7.2	0.8	HE	15.6	A	VII	10	Rp/o	Do.

5″.0 Head, Mk 6 and Mods (TNT) (GP).	RH----	S9GCA	1340–309–5044–H912	2	Wd Bx------ Mk 2 Mod 0	423053	16	120	25.1	12.9	7.2	1.4	HE	15.0	A	VII	10	Rp/o	Do.
		S9GCB	1340–309–5044–H912	2	Wd Bx------ Mk 12 Mod 0	330105	17	117	22.1	12.9	7.2	1.2	HE	15.0	A	VII	10	Rp/o	Do.
		S9GCC	1340–038–8340–H912	48	Pallet-------	467008	----	2568	45.5	35.5	25.0	23.4	HE	362.4	A	VII	10	Rp/o	Do.
5″.0 Head, Mk 7 and Mods (TNT) (GP SS).	RH----	--------	----------	6	Wd Bx------ Mk 13 Mod 0	440398	16	136	18.5	11.8	10.8	1.4	HE	16.8	A	VII	10	Rp/o	Do.
5″.0 Head, Mk 8 and Mods (D) (Com SS).	RH----	--------	----------	6	Wd Bx------ Mk 7 Mod 0	439788	16	148	18.5	11.8	10.3	1.3	HE	10.2	A	V	5	Rp	Do.
5″.0 Head, Mk 10 and Mods	RH----	--------	----------	2	Wd Bx------ Mk 8 Mod 0	439775	14	74	36.0	7.6	8.2	1.3	HE	19.2	A	VII	10	Rp/o	Do.
				2	Wd Bx------ Mk 23 Mod 0 [1]	562255	13	73	19.9	12.3	7.2	1.0	HE	19.2	A	VII	10	Rp/o	Do.
5″.0 Head, Mk 12 and Mods (TNT) (HC).	RH----	--------	----------	2	Wd Bx------ Mk 20 Mod 0	561840	16	86	22.8	12.3	7.4	1.2	HE	24.0	A	VII	10	Rp/o	Do.
5″.0 Head, Mk 13 and Mods (TNT) (HC).	RH----	--------	----------	2	Wd Bx------ Mk 24 Mod 0	562257	16	91	24.5	12.3	7.2	1.3	HE	27.0	A	VII	10	Rp/o	Do.
5″.0 Head, Mk 21 Mod 0 (Smoke) (Colored).	RH----	--------	----------	2	Al Tnk------ Mk 10 Mod 0	433511	10	54	39.0	6.9	----	0.9	None-----		C	II–C	2	Rdc	Fire.
5″.0 Head, Mk 25 Mod 1---	RH----	--------	----------	1	Wd Bx------ Mk 31 Mod 0	982454	13	65	34.0	7.0	7.3	1.0	HE	16.0	A	VII	10	Rv	Explosion and Missile.
5″.0 Head, Mk 25 Mods 1, 2 (Comp. B) (ATAR).	RH----	S9GOA	1340–309–5057–H922	1	Wd Bx------ Mk 27 Mod 0	516316	16	70	41.7	7.0	7.0	1.4	HE	15.4	A	VII	10	Rv	Do.
6″.5 Head, Mk 1 Mod 0, Mk 2 Mods 0, 1 (Comp. B).	RH----	--------	----------	1	Wd Bx------ Mk 3 Mod 0	660854	16	76	45.0	8.8	8.8	2.0	HE	19.6	A	VII	10	Rv	Do.
				1	Steel------- Crate Mk 6 Mod 0	656096	20	80	43.0	8.6	8.6	1.3	HE	19.6	A	VII	10	Rv	Do.
				1	Steel Tnk---- Mk 4 Mod 0	660873	24	84	43.9	10.1	----	2.6	HE	19.6	A	VII	10	Rv	Do.
7″.2 Head, Mk 4 and Mods (TNT) (HC).	RH----	--------	----------	2	Wd Bx------	329967	25	137	27.3	16.8	9.3	2.5	HE	64.0	A	VII	10	Rv	Explosion and Missile.
7″.2 Head, Mk 4 and Mods (HBX-1).	RH----	--------	----------	2	Wd Bx------	329967	25	143	27.3	16.8	9.3	2.5	HE	70.0	A	VII	10	Rv	Do.

[1] Will also accommodate two 5″.0 Rocket Motors Mk 4 Mods.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
10C. ROCKET HEADS (Continued)																			
7".2 Head, Mk 5 Mod 0 (TNT) (HC).	RH----	--------	----------	2	Wd Bx------	329967	25	127	27.3	16.8	9.3	2.5	HE	64.0	A	VII	10	Rv	Explosion and Missile.
7".2 Head, Mk 7 Mod 0 (F.S.) (Smoke).	RH/ Chem.	--------	----------	2	Wd Bx------	----------	----	81	21.0	19.0	9.0	2.1	None-----		Cor.L	II-F	11	Rdz	Fire.
7".2 Head, Mk 9 Mod 0 (TNT) (HC).	--------	--------	----------	------	----------	----------	----	----	----	----	----	----	HE	22.0	A	VII	10	Rv	Explosion and Missile.
7".2 Head, Mk 10 Mod 0 (TNT) (HC).	RH----	--------	----------	2	Wd Bx------	422605	23	119	22.2	16.6	9.1	2.1	HE	63.0	A	VII	10	Rv	Explosion and Missile.
				2	Wd Bx------ Mk 1 Mod 1	440399	27	133	24.6	17.8	9.7	2.5	HE	63.0	A	VII	10	Rv	Do.
11".75 Head, Mk 1 Mods 0, 1 (TNT) (Com).	RH----	--------	----------	1	Unboxed----	----------	----	607	47.3	11.8	----	3.9	HE	152.5	A	XA	10	Rv	Do.
11".75 Head, Mk 2 Mods 0, 1 (TNT).	RH----	S9KAA	1340-309-5075-H980	1	Unboxed----	561535	----	626	50.2	11.8	----	4.1	HE	148.5	A	XA	10	Rv	Do.
11".75 Head, Mk 3 Mods 0, 1 (TAR).	RH/ Inert	S9KCA	1340-309-5078-H981	1	Unboxed----	----------	----	626	50.2	11.8	----	4.1	None-----		Inert	Inert	Inert	Inert	Inert.
11".75 Head, Mk 3 Mod 2 (TAR).	RH/ Inert	S9KDA	----------	1	Unboxed----	----------	----	590	50.0	11.75	----	4.0	----do----		Inert	Inert	Inert	Inert	Inert.
				4	Pallet------	----------	----	2770	50.0	48.0	19.0	24.9	----------		Inert	Inert	Inert	Inert	Inert.
11".75 Head, Mk 4 Mods 0, 1 (TNT).	RH----	--------	----------	1	Unboxed----	----------	----	590	48.4	11.8	----	4.1	HE	148.5	A	XA	10	Rv	Explosion and Missile.
11".75 Head, Mk 5 Mod 0 (Practice).	RH/ Inert	--------	----------	1	Unboxed----	----------	----	607	46.2	11.8	----	4.1	None-----		Inert	Inert	Inert	Inert	Inert.
12".75 Head, Mk 1 and Mods (HBX-1) (HC).	RH----	--------	----------	1	Wd Crate--- Mk 1 Mod 0	655911	70	499	63.3	14.0	17.0	9.0	HE	282.0	A	XA	10	Rv	Explosion and Missile.
10D. PROJECTOR CHARGES																			
7".2 P.C. Mk 4 and Mods, Mk 4A w/Tail, Mk 6 and Mods (TNT).	Prjr. Chgs.	--------	----------	1	Wd Bx------ Mk 1	389102	----	65	42.0	9.1	9.1	2.1	HE	31.6	A	X-C	10	Qv	Do.

7".2 P.C. Mk 4 and Mods, Mk 4A w/Tail, Mk 6 and Mods (HBX-1).	Prjr. Chgs.	--------	----------	1	Wd Bx Mk 1	389102	----	65	42.0	9.1	9.1	2.1	HE	31.6	A	X-C	10	Qv	Do.
7".2 P.C. Mk 4 and Mods, Mk 4A w/Tail, Mk 6 and Mods (Plaster).	Prjr. Chgs.	--------	----------	1	Wd Bx Mk 1	389102	----	65	42.0	9.1	9.1	2.1	SP	0.06	B	IV-A	4	Qf	Fire.
10E. ROCKET FUZES[1]																			
T6 VT (Army)	F/Det. R	S9FUA	1340-301-2003-0000	15	Wd Bx	----------	----	62	20.5	12.0	10.7	1.5	----------		A	VI	6	Hh	Explosion.
M4A1 (SQ-0.015 Sec. Delay) w/4 Booster, Aux-M1.	F/Det. R	S9FJA	----------	15	Wd Bx	----------	----	73	22.3	12.8	10.9	1.8	HE	16.2	A	VI	6	Hh	Do.
M48A2 (SQ-0.05 Sec. Delay) w/Booster M21A1.	F/Det. R	S9IBA	1340-028-6107-J323	25	Wd Bx	----------	----	77	18.0	15.8	9.4	1.6	HE	1.23	C	VI	6	Hh	Do.
		S9IBB	1340-301-2005-J323	15	Wd Bx	----------	----	50	16.8	9.8	8.9	0.84	HE	0.74	C	VI	6	Hh	Do.
M81 (PD) (Army)	F/Det. R	S9IGA	----------	15	Wd Bx	----------	----	50	16.8	9.8	8.9	0.84	HE	0.75	C	VI	6	Hh	Do.
M81A1 (PD) (Army)	F/Det. R	S9IVA	1340-028-6106-J323	15	Wd Bx	----------	----	50	16.8	9.8	8.9	0.84	HE	0.74	C	VI	6	Hh	Do.
Mk 100 Mods 0, 1, 2	F/Det. R	--------	----------	24	Wd Bx	256917	18	65	25.5	16.5	6.5	1.5	BP HE	0.019 0.001	C	VI	6	Hh	Do.
Mk 131 Mods 1, 3, 4, 6	F/Det. R	--------	----------	24	Wd Bx	247640	21	108	25.5	16.5	9.7	2.3	HE	0.52	A	VI	6	Hh	Do.
Mk 134 Mod 0 (Ejector Delay).	F/PT	--------	----------	200	Wd Bx	----------	----	----	----	----	----	----	BP	8.8	C	III	3	Hh	Do.
Mk 136 and Mods	F/Det. R	--------	----------	24	Wd Bx	247640	21	108	25.5	16.5	9.7	2.3	HE	0.5	A	VI	6	Hh	Do.
Mk 137 Mods 0, 1, 2	F/Det. R	--------	----------	48	Wd Bx	257041	19	72	23.3	15.0	8.4	1.7	HE	0.98	A	VI	6	Hh	Do.
Mk 137 Mod 0	F/Det. R	S9FMA	1340-309-5034-J326	28	Mtl Cntr	----------	----	----	----	----	----	----	HE	0.6	A	VI	6	Hh	Do.
				112	Wd Bx	----------	----	132	21.3	19.8	14.0	3.35	HE	2.24	A	VI	6	Hh	Do.
		S9FMB	----------	28	Mtl Cntr	----------	----	----	----	----	----	----	HE	0.6	A	VI	6	Hh	Do.
				112	Wd Bx	----------	----	154	22.5	21.0	15.3	4.2	HE	2.24	A	VI	6	Hh	Do.
				48	Wd Bx	257041	19	72	23.3	15.0	8.4	1.7	HE	0.9	A	VI	6	Hh	Do.
Mk 137 Mod 2	F/Det. R	S9FXA	1340-309-5041-J326	28	Mtl Cntr	----------	----	----	----	----	----	----	HE	0.6	A	VI	6	Hh	Do.
				112	Wd Bx	----------	----	132	21.3	19.6	14.3	3.4	HE	2.24	A	VI	6	Hh	Do.
				48	Wd Bx	257041	19	72	23.3	15.0	8.4	1.7	HE	0.9	A	VI	6	Hh	Do.
Mk 139 Mod 0	F/Det. R	--------	----------	24	Wd Bx	247675	18	75	25.5	16.5	6.4	1.6	HE	2.8	A	VI	6	Hh	Do.
Mk 141 Mod 0	F/Det. R	--------	----------	24	Wd Bx	247640	21	108	25.5	16.5	9.7	2.3	HE	2.1	A	VI	6	Hh	Do.

[1] For other fuzes see Chapter 2, Projectile Fuzes.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
10E. ROCKET FUZES [1] (Continued)																			
Mk 145 Mod 0	F/Det. R			48	Wd Bx	257041	19	72	23.3	15.0	8.4	1.7	HE BP HE	1.45 0.34 4.4	A A A	VI VI VI	6 6 6	Hh Hh Hh	Explo-sion.
		S9FVA		112	Wd Bx	422548	----	122	21.3	19.6	14.0	3.2	BP	1.02	A	VI	6	Hh	------
Mk 147 Mods 0, 1	F/Det. R			24	Wd Bx	257049	34	92	23.3	15.0	18.1	3.7	HE	3.46	A	VI	6	Hh	Do.
AN–Mk 149 Mod 0	F/Det. R	S9FLA	1340–309–5032–J308	24	Wd Bx	247675	18	96	25.5	16.5	6.4	1.6	HE	0.55	A	VI	6	Hh	Do.
Mk 149 Mod 0	F/Det. R	S9FLB	1340–309–5033–J308	20	Wd Bx	----------	----	68	19.8	14.9	6.0	1.0	HE	0.44	A	VI	6	Hh	Do.
Mk 152 Mod 0	F/Det. R			24	Wd Bx	163611	32	177	25.9	17.6	15.1	4.0	HE	1.4	A	VI	6	Hh	Do.
Mk 154 Mods 0, 2, 3	F/Det. R	S9IAA	1340–309–5067–J310	24	Wd Bx	257049	35	83	23.3	15.0	19.2	4.0	HE	3.45	A	VI	6	Hh	Do.
Mk 155 Mod 0	F/Det. R			12	Wd Bx	258920	26	77	18.0	12.8	23.0	3.1	HE	3.45	A	VI	6	Hh	Do.
Mk 156 Mod 0	F/Det. R			24	Wd Bx	247640	16	108	25.5	16.5	9.7	2.3	HE	0.5	A	VI	6	Hh	Do.
Mk 158 Mod 0	F/Det. R			24	Wd Bx	247640	16	108	25.5	16.5	9.7	2.3	HE	0.5	A	VI	6	Hh	Do.
Mk 161 Mod 0	F/Det. R			12	Wd Bx	259568	23	99	21.5	15.4	8.7	1.7	HE	0.324	A	VI	6	Hh	Do.
Mk 162 Mod 0	F/Det. R			24	Wd Bx	509016	26	156	25.5	16.5	9.1	2.3	HE	1.47	A	VI	6	Hh	Do.
Mk 163 Mods 0, 1	F/Det. R			24	Wd Bx	256081	19	97	25.5	16.5	8.1	2.0	HE	0.65	A	VI	6	Hh	Do.
AN–Mk 164 Mod 0	F/Det. R			24	Wd Bx	256081	19	97	25.5	16.5	8.1	2.0	HE	0.65	A	VI	6	Hh	Do.
Mk 165 Mod 0	F/Det. R			12	Wd Bx	506936	25	96	21.5	15.4	9.1	2.1	HE	0.33	A	VI	6	Hh	Do.
Mk 166 Mods 0, 2	F/Det. R			24	Wd Bx	506945	21	127	21.4	13.8	8.5	1.5	HE	1.47	A	VI	6	Hh	Do.
Mk 172 Mod 0, VT (w/AD Fuze).	F/VT			9	Wd Bx	76–1–693	23	77	15.7	14.0	15.7	2.0	HE	0.84	C	VI	6	Hh	Do.

M403, VT	F/Det. R	S9IJA	1340-326-6537-J322	9	Wd Bx	76-1-693	----	77	15.7	14.0	15.7	2.0	HE	0.84	C	VI	6	Hh	Do.
M402, VT	F/Det. R	S9IKA	1340-301-2006-J324	12	Mtl Bx	----------	----	69	15.3	12	14.5	1.5	HE	0.67	C	VI	3	Hh	Do.
M402A1, VT	F/Det. R	S9IXA	1340-301-2007-J324	12	Mtl Bx	----------	----	70.5	15.3	12.3	14.5	1.6	HE	0.67	C	VI	3	Hh	Do.
Mk 173 Mod 4, VT (w/AD Fuze) in Hermetically Sealed Cans.	F/VT	--------	----------	12	Mtl Bx Mk 1 Mod 0	330102	25	60	15.2	12.0	14.3	1.5	HE	0.42	C	VI	6	Hh	Do.
Mk 176	F/Det. R	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	VI	6	Hh	Do.
Mk 177	F/Det. BN	--------	----------	12	Wd Bx Mk 114	1350852	----	----	17.9	12.8	11.8	1.6	HE	-------	A	VI	6	Hh	Do
Mk 178	F/Det. R	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	VI	6	Hh	Do.
Mk 181	-------	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	VI	6	Hh	Do.
10F. FIN ASSEMBLIES FOR ROCKETS																			
Fin Assembly f/3".25 Rocket Motor Mk 7 Mod 1.	RM/ Inert	--------	----------	4	Wd Bx Mk 6	561843	26	46	23.1	21.6	10.5	3.0	None	-----	Inert	Inert	Inert	Inert	Inert.
Fin and Band, Subassembly f/11".75 Rocket Motor Mk 1 Mods 0, 1, 2.	RM/ Inert	S9KHA	1340-309-5079-J439	1	Mtl Crate	439772	37	72	23.4	24.3	24.1	7.0	----do----		-do-	-do-	-do-	-do-	Do.
Fin and Band Assembly f/11".75 Rocket (Dummy) Mk 1 Mod 0.	RM/ Inert	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
Fin and Band Assembly f/11".75 Rocket Motor Mk 2 Mod 0.	RM/ Inert	S9KIA	----------	1	Mtl Bx	439772	37	72	23.4	24.3	24.1	7.0	----do----		-do-	-do-	-do-	-do-	Do.
Fin Assembly f/5".0 Rocket Motors Mk 2 Mods 2, 3, 4.	RM/ Inert	S9IDA	1340-309-5069-J431	4	Wd Bx Mk 6	439771	27	49	24.6	24.6	9.8	3.4	----do----		-do-	-do-	-do-	-do-	Do.
				4	Mtl Bx Mk 11 Mod 0	440396	26	48	23.0	23.0	8.3	2.5	----do----		-do-	-do-	-do-	-do-	Do.
10G. JET ASSIST TAKE-OFF UNITS																			
JATO Unit, M6, (XM6) w/Igniter, Elec. M29 (T30).	JATOS	S8BBA	1340-032-2424-	1	Wd Crate	BC-607-N	----	4740	205	34	38	153	RP	2051	B	X	10	e/J*	Fire.
JATO Unit, 0.6-ES-200, M4 (T9E2).	JATOS	S9IYA	1340-028-6124-H299	4	Wd Bx	P82784	----	32	14.1	11	7.3	0.70	----------		B	X	10	e/J*	Do.
JATO Unit, 0.6-ES-200, T9E1.	JATOS	S9IPA	1340-326-6538-H299	4	Wd Bx	----------	----	37	27.3	6.7	7.6	0.81	----------		B	X	10	e/J*	Do.
JATO Unit, 0.7-ES-2500, M2 (T28).	JATOS	S9IUA	1340-028-6123-H300	2	Wd Bx	76-1-1187	----	67	25.2	12.5	7.5	1.4	----------		B	X	10	e/J*	Do.

[1] For other fuzes see Chapter 2, Projectile Fuzes.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
10G. JET ASSIST TAKE-OFF UNITS (Continued)																		
JATO Unit, 0.7–ES–2650, M3.	JATOS	S9RJA	1340–028–6133–H305	2	Wd Bx	76–1–1357	----	72	26.9	12.5	7.5	1.5	RP 18.4	B	X	10	e/J*	Fire.
JATO Unit, 14–DS–1000, M8 (w/Igniter M31).	JATOS	S9RKA	1340–028–6125–H330	1	Wd Bx	----------	----	194	38.6	12.1	16.2	4.4	RP 70	B	X	10	e/J*	Do.
JATO Unit, 16–MS–1000, T/60 (w/Igniter).	JATOS	S9REA	1340–301–1147–	9	Pallet	----------	----	2010	43.6	36	44.5	40.5	RP 810	B	X	10	e/J*	Do.
JATO Unit, 30–DS–4000, T34 (w/o Igniter).	JATOS	S9RDA	1340–028–6132–H346	1	Wd Bx	----------	----	2200	90	31	31	50.1	RP 840	B	X	10	e/J*	Do.
JATO Unit, Mk 2 Mod 3, 14–AS–1000 (w/o Igniter).	JATOS	S9ITA	1340–309–5072–H310	12	Wd Pallet	----------	----	2505	47	35	43	41	RP 80	B	X	10	e/J*	Do.
JATO Unit, Mk 4 Mod 1, 14–DS–1000 (w/Igniter Mk 153 Mod 1).	JATOS	S9IQA	1340–309–5070–H315	1	Wd Bx	----------	----	223	38.6	12.2	16.2	4.4	RP 72.1	B	X	10	e/J*	Do.
JATO Unit, Mk 4 Mod 2, 14–DS–1000 (w/Igniter Mk 153 Mod 2).	JATOS	S9IWA	1340–309–5073–H315	1	Wd Bx	----------	----	223	39.6	16.5	16.2	4.7	RP 72.1	B	X	10	e/J*	Do.
JATO Unit, Mk 6 Mod 0 15–KS–1000 (w/o Igniter).	JATOS	S9RAA	1340-309-5093-H340	1	Wd Bx	----------	----	185	41.5	12.7	16.7	5.2	RP 72	B	X	10	e/J*	Do.
		S9RAB	1340– –H340	12	Pallet	----------	----	2000	48	38	46.2	47.5	RP 864	B	X	10	e/J*	Do.
JATO Unit, Mk 6 Mod 1 14–KS–1000 (w/o Igniter).	JATOS	S9RBA	1340–309–5091–H340	1	Wd Bx	----------	----	185	41.5	12.7	16.7	5.2	RP 72	B	X	10	e/J*	Do.
		S9RBB	1340–309–5092–H340	12	Pallet	----------	----	2000	48	38	46.2	49	RP 864	B	X	10	e/J*	Do.
Igniter, JATO Unit, Mk 151 Mod 3, for JATO 14–AS–1000.	JATO. IGN.	S9ISA	1340–309–5071–H400	8	Mtl–Ind Wd Bx	----------	----	14.5	12.5	7.6	6.6	0.34	----------	B	III	3	Oa,Hh	Do.
Igniter, JATO Unit, Mk 153 Mod 2, for JATO Mk 4 Mod 2.	JATO. IGN.	S9ROA	1340–309–5094–H401	20	Wd Bx	----------	----	58	19	18.5	9.4	1.90	----------	B	III	3	Oa,Hh	Do.
Igniter, JATO Unit, Mk 165 Mod 0, for JATO 15–KS–1000.	JATO. IGN.	S9RPA	1340–309–5095–H403	12	Wd Bx	----------	----	20.7	18.2	6.5	7.8	0.52	----------	B	X	10	Oa,Hh	Do.
Igniter, JATO Unit, for JATO 30–DS–4000, T34.	JATO. IGN.	S9RQA	1340–028–6135–H406	1	Crdbd Cntr	----------	----	26	12	6.1	6	0.26	----------	B	X	3	Oa,Hh	Do.

Chapter 11

PYROTECHNIC AMMUNITION

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Box, Reserve (Signal Pistol Mk 5).	PY----	--------	----------	self	Mtl Bx------	245785	8	26	13.2	10.4	6.8	0.5	BP	0.1	C	II–C	2	c	Fire.
Box, Service (Signal Pistol Mk 5)	PY----	--------	----------	self	Mtl Bx------	245786	7	21	13.9	9.0	6.2	0.5	BP	0.1	C	II–C	2	c	Do.
Can, False Target Mk 2 and Mods.	WA----	--------	----------	10	Wd Bx------	----------	----	68	22.5	18.0	7.5	1.7	None	-----	F.S.	II–H	2	dw*	Do.
				25	Wd Bx------	----------	13	104	19.1	17.6	21.2	4.3	None	-----	F.S.	II–H	2	dw*	Do.
Candle, Roman (20 Ball Type).	PY----	--------	----------	72	Cdbrd Bx---	----------	----	----	28.0	11.0	6.0	1.1	----------		B	II–C	2	c	Do.
Cartridge, Engine Starter, Type I.	SA----	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		C	I	1	a	Do.
Cartridge, Engine Starter, Type II.	SA----	--------	----------	560	----------	----------	----	126	----	----	----	2.5	----------		C	I	1	a	Do.
Cartridge, Personnel Ejection Catapult, Mk 1 Mod 0.	SA----	--------	----------	12	Wd Bx------	583515	9	26	18.8	12.5	6.5	0.9	SP	3.4	C	I	1	a	Do.
				12	Mtl Bx------	512867	----	27	12.4	12.4	7.9	0.7	SP	3.4	C	I	1	a	Do.
				24	----------	----------	----	25	----	----	----	1.4	SP	6.8	C	I	1	a	Do.
Cartridge, Personnel Ejection Catapult, Mk 2 Mod 0.	SA----	--------	----------	12	Wd Bx------	----------	----	22	14.5	13.2	9.0	1.0	SP	1.7	C	I	1	a	Do.
				24	----------	----------	----	25	----	----	----	1.4	SP	3.4	C	I	1	a	Do.
Cartridge, Photoflash, M112 (All Delays) 1 sec.	Photofl. B	S5AAA	1370–028–5923–L135	40	Wd Bx------	76–1–1331	16	75	20.3	11.8	11.4	1.6	HE	[2] 13.6	A	X	10	v/B#	Explosion.
2 Sec.	-------	S5ABA	1370–028–5924–L136	40	Wd Bx------	76–1–1331	16	75	20.3	11.8	11.4	1.6	HE	[2] 13.6	A	X	10	v/B#	Do.
4 Sec.	-------	S5ACA	1370–028–5925–L137	40	Wd Bx------	76–1–1331	16	75	20.3	11.8	11.4	1.6	HE	[2] 13.6	A	X	10	v/B#	Do.

[1] For Smoke and Photoflash Bombs see chapter 9, Aircraft Bomb Ammunition.
[2] Weight of Black Powder plus Flash Powder.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
Cartridge, Photoflash, M123 (T89) (All Delays) 2 Sec.	Photofl. B	S5AHA	1370-028-5927-L139	6	Wd Bx	76-1-1431	----	59	14.1	9.6	12.1	1.0	HE [2] 10.5	A	X	10	v/B#	Explosion.
4 Sec.	-------	S5AGA	1370-028-5926-L140	6	Wd Bx	76-1-1431	----	59	14.1	9.6	12.1	1.0	HE [2] 10.5	A	X	10	v/B#	Do.
6 Sec.	-------	S5AJA	1370-028-5928-L141	6	Wd Bx	76-1-1431	----	59	14.1	9.6	12.1	1.0	HE [2] 10.5	A	X	10	v/B#	Do.
Dye, Uramine, Green	Miscell.	--------	----------	12	Wd Bx	----------	----	27	20.8	14.2	6.8	1.0	None	Inert	Inert	Inert	Inert	Inert.
Dye, Rhodamine, Red, BXP	Miscell.	--------	----------	12	Wd Bx	----------	----	26	21.0	14.5	6.5	1.3	----do----	-do-	-do-	-do-	-do-	Do.
Firecracker, Mk 1 Mod 0	PY----	--------	----------	500	Wd Bx	----------	----	20	----	----	----	0.5	BP 0.33	B	II-C	2	c	Fire.
Firecracker, Mk 2 Mod 0	PY----	R7JAZ	----------	------	----------	----------	----	----	----	----	----	----	----------	B	II-C	2	c	Do.
Firecracker, M80	PY----	R7JAA	1370-028-5252-L378	2500	Wd Bx	76-1-1335	----	76	24.5	15.3	18.8	4.0	[2] 18.8	A	II-C	10	v/B#	Explosion.
Flare, Aircraft Mk 1 Mod 0.	PY----	--------	----------	1	Wd Bx	----------	----	31	35.5	5.3	5.3	0.8	----------	B	II-C	2	c	Fire.
Flare, Aircraft Mk 1 Mod 1.	PY----	--------	----------	6	Wd Bx	----------	----	41	17.4	11.0	5.5	1.3	----------	B	II-C	2	c	Do.
Flare, Aircraft Mk 4 and Mods.	PY----	--------	----------	6	Wd Bx	163656	40	170	33.1	20.5	14.0	5.5	BP 2.7	B	II-C	2	c	Do.
Flare, Aircraft Mk 5 and Mods.	PY----	--------	----------	6	Wd Bx	115039	40	170	33.1	20.5	14.0	5.5	BP 2.7	B	II-C	2	c	Do.
Flare, AircraftMk 6 Mod 5, Mk 6 Mod 6.	PY----	S5BXA	1370-309-5015-L386		Wd Bx	115089	----	176	41.3	15.8	14.3	5.8	[1] 71.4	B	II-C	2	c	Do.
		S5IMA	1370-309-5019-L386	2	Wd Bx	----------	----	102	40.5	16.0	8.8	3.3	[1] 34.8	B	II-C	2	c	Do.
Flare, Aircraft Mk 8 and Mods.	PY----	S5IJA	1370-309-5018-L387	6	Wd Bx	364661	----	152	31.0	14.0	20.0	5.2	[2] 68.8	B	II-C	2	c	Do.
Flare, Aircraft Mk 10 and Mods.	PY----	--------	----------	4	Wd Bx	----------	48	176	41.3	15.8	14.3	5.8	----------	B	II-C	2	c	Do.
Flare, Aircraft Mk 11 Mod 0.	-------	--------	----------	4	Wd Bx	----------	----	----	----	----	----	----	----------	B	II-C	2	c	Do.
Flare, Aircraft AN-M26	PY----	S5BHA	1370-028-5936-L392	1	Wd Bx	76-16-256	----	99	50.5	12.4	11.8	4.2	[1] 14.4	B	II-C	2	c	Do.
Flare, Float, Mk 15 and Mods.	PY----	--------	----------	1	Mtl Tnk	398954	16.5	45	43.9	9.7	----	2.2	[2] 9.6	B	II-C	2	c	Do.
Flare, Float Mk 17 Mods	-------	--------	----------	1	Wd Bx	----------	42	130	64.0	12.8	11.8	5.6	----------	B	II-C	2	c	Do.

Flare, High Altitude Parachute, Mk 20 Mod 0.	PY----	--------	----------	25	Wd Bx------	421964	----	118	18.5	17.0	12.8	2.0		[1]37.4	B	II–C	2	c	Do.
Flare, Surface, M49-------	PY----	S5ICA	1370–028–5942–L495	25	Wd Bx------	20–4–373	----	59	21.5	15.1	9.8	1.8		[1]18.4	B	II–C	2	c	Do.
		S5ICB	1370–028–5943–L495	16	Wd Bx------	76–16–349	18	45	21.2	14.4	11.0	1.9		[1]11.8	B	II–C	2	c	Do.
Flare, Surface, M48--------	PY----	S5IBA	1370–028–5939–L494	10	Wd Bx------	420077	----	88	32.5	13.1	11.0	2.7		[1]5.96	B	II–C	2	c	Do.
		S5IBB	1370–028–5940–L494	4	Wd Bx------	76–16–347	16	41	14.6	13.1	11.0	1.2		[1]2.38	B	II–C	2	c	Do.
Flare, Trip Wire, Mk 1 Mod 0.	PY----	--------	----------	10	Wd Bx------	----------	----	70	----	----	----	0.8		[1]16.5	B	II–C	2	c	Do.
Fuze, Flare Mechanical Time, M111.	F/BMT	S2OPA	1325–028–5599–0000	50	Wd Bx------	76–16–247	----	74	16.8	15.1	11.8	1.7	BP	0.5	C	I	1	Ha, Hh	Do.
Fuze, Flare Mechanical Time, M111A1.	F/BMT	S2OQA	1325–028–5600–F861	50	Wd Bx------	76–16–247	----	74	16.9	15.3	11.8	1.7	BP	0.5	C	I	1	Ha, Hh	Do.
Fuze, Flare Mechanical Time, M111A2.	F/BMT	S2NJA	1325–028–5601–F860	50	Wd Bx------	76–16–365	----	103	21.0	18.9	12.8	3.0	BP	[1]0.5	C	I	1	Ha, Hh	Do.
Fuze, Mk 175----------	-------	--------	----------	------	----------	----------	----	----	----	----	----	----		----------	C	I	1	Ha	Do.
Grenade, Hand Illuminating, Mk 1 Mod 0, w/Fuze.	PY----	S4GUA	1330–309–5013–G895	25	Wd Bx------	----------	----	39	19.8	18.4	6.8	1.5		[1]6.8	B	II–C	2	Gc	Do.
Grenade, Hand, Smoke, Colored, M18.	PY----	--------	----------	16	Wd Bx------	13–9–102	----	34	14.0	12.5	7.9	0.8		----------	B	II–C	2	Gc	Do.
Grenade, Rifle, Smoke, Green, M22.	PY----	S4NOA	----------	10	Wd Bx------	76–1–410	----	32	19.0	6.5	14.6	0.9		[1]4	B	II–C	2	Gc	Do.
		S4NOB	1330–028–5867–G995	10	Wd Bx------	76–1–892	----	35	19.8	7.9	16.8	1.5		[1]4	B	II–C	2	Gc	Do.
Grenade, Rifle, Smoke, Green, M22A2.	PY----	S4FKA	1330–028–5909–G995	10	Wd Bx------	76–1–803	----	36	18.9	7.0	14.0	1.1		[1]4	B	II–C	2	Gc	Do.
Grenade, Rifle, Smoke, Green, Streamer, M23.	PY----	S4NRA	----------	10	Wd Bx------	76–1–410	----	32	19.0	6.5	14.6	0.9		[1]4	B	II–C	2	Gc	Do.
		S4NRC	1330–028–5889–H000	10	Wd Bx------	76–1–803(1)	----	36	18.9	7.0	12.9	1.0		[1]4	B	II–C	2	Gc	Do.
Grenade, Rifle, Smoke, Green, Streamer, M23A1.	PY----	S4FHA	1330–028–5916–H000	10	Wd Bx------	76–1–803	----	33	18.9	7.0	14.0	1.1		[1]4	B	II–C	2	Gc	Do.
Grenade, Rifle, Smoke, Red, M22.	PY----	S4NLA	1330–028–5865–H010	10	Wd Bx------	76–1–410	----	32	19.0	6.5	14.6	0.9		[1]4	B	II–C	2	Gc	Do.
		S4NLB	1330–028–5862–H010	10	Wd Bx------	76–1–892	----	35	19.8	7.9	16.8	1.5		[1]4	B	II–C	2	Gc	Do.
Grenade, Rifle, Smoke, Red, Streamer, M23.	PY----	S4NPA	----------	10	Wd Bx------	76–1–410	----	32	19.0	6.5	14.6	0.9		[1]4	B	II–C	2	Gc	Do.
		S4NPC	1330–028–5887–H015	10	Wd Bx------	76–1–803(1)	----	36	18.9	7.0	12.9	1.0		[1]4	B	II–C	2	Gc	Do.
		S4NPD	1330–028–5911–H015	20	Wd Bx------	76–1–803	----	55	21.3	13.0	11.0	1.8		[1]8	B	II–C	2	Gc	Do.
Grenade, Rifle, Smoke, Red, Streamer, M23A1.	PY----	S4FGA	1330–028–5915–H015	10	Wd Bx------	76–1–803	----	34	18.9	7.0	14.0	1.1		[1]4	B	II–C	2	Gc	Do.
Grenade, Rifle, Smoke, Violet, M22.	PY----	S4NKA	1330–028–5864–H020	10	Wd Bx------	76–1–410	----	32	19.0	6.5	14.6	0.9		[1]4	B	II–C	2	Gc	Do.
		S4NKB	1330–028–5861–H020	10	Wd Bx------	76–1–892	----	35	19.8	7.9	16.8	1.5		[1]4	B	II–C	2	Gc	Do.

[1] Weight of Black Powder plus Illuminant.
[2] Weight of Pyrotechnic Mixture.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
Grenade, Rifle, Smoke, Violet, Streamer, M23.	PY----	S4NSA	----------	10	Wd Bx------	76-1-410	----	32	19.0	6.5	14.6	0.9	[1] 4	B	II-C	2	Gc	Fire.
		S4NSC	1330-028-5890-H025	10	Wd Bx------	76-1-803(1)	----	36	18.9	7.0	12.9	1.0	[1] 4	B	II-C	2	Gc	Do.
		S4NSD	1330-028-5914-H025	20	Wd Bx------	76-1-802	----	55	21.3	13.0	11.0	1.8	[1] 8	B	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Yellow, M22.	PY----	S4NMA	----------	10	Wd Bx------	76-1-410	----	32	19.0	6.5	14.6	0.9	[1] 4	B	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Yellow, Streamer, M23.	PY----	S4NQA	----------	10	Wd Bx------	76-1-410	----	32	19.0	6.5	14.6	0.9	[1] 4	B	II-C	2	Gc	Do.
		S4NQC	1330-028-5888-H040	10	Wd Bx------	76-1-803(1)	----	36	18.9	7.0	12.9	1.0	[1] 4	B	II-C	2	Gc	Do.
Grenade, Rifle, Smoke, Yellow, Streamer, M23A1.	PY----	S4FIA	1330-028-5917-H040	10	Wd Bx------	76-1-803	----	32	18.9	7.0	14.0	1.1	[1] 4	B	II-C	2	Gc	Do.
Kit, Abandon Ship Signalling (12 Very Signal Lights).	PY----	--------	----------	16	Wd Bx------	----------	----	41	18.0	18.0	7.0	1.3	----------	B	II-C	2	c	Do.
Signal, Smoke and Illumination, Aircraft, AN-Mk 6 Mod 2.	PY----	S5QUE	----------	6	Wd Bx------	514712	----	125	21.3	21.3	12.5	3.3	[1] 24	B	II-C	2	c	Do.
Light, Navy Mk 1 Mod 0, 1, 2.	PY----	--------	----------	72	Cdbrd Bx---	----------	17	42	22.0	14.0	10.0	1.5	[2] 13.5	B	II-C	2	c	Do.
				144	Cdbrd Bx---	----------	20	70	21.5	16.0	9.5	2.0	[2] 27	B	II-C	2	c	Do.
Light, Very Signal, Mk 2 Mod 0.	PY----	--------	----------	400	Mtl Bx------ Mk 3	----------	21	49	18.3	9.3	12.9	1.3	[1, 3] 14.5	B	II-C	2	c	Do.
				450	Mtl Bx------ Mk 3	----------	21	52	18.3	9.3	12.9	1.3	[1, 3] 16.3	B	II-C	2	c	Do.
				1000	Wd Bx------	252864	31	100	24.3	15.5	12.5	2.6	[1, 3] 36.3	B	II-C	2	c	Do.
Marker, Location, Marine, Day Mk 1 Mod 1, 2, 3.	PY----	--------	----------	10	Wd Bx------	----------	----	68	29.5	12.1	12.1	2.8	BP 0.7	B	II-C	2	c	Do.
Marker, Location, Marine, Mk 2 Mod 0.	WA----	--------	----------	10	Wd Bx------ Mk 1	516210	30	60	29.8	9.5	12.5	2.1	None-----	F.S.	II-H	2	dw*	Do.
		S5OCA	1370-309-5020-L565	12	Cdbrd Bx---	----------	----	32	26.0	8.5	10.5	1.3	----do----	F.S.	II-H	2	dw*	Do.
Marker, Marine, Mk 9 Mod 0.	Miscell.	--------	----------	8	Wd Bx------	1331801	20	60	22.6	12.8	13.1	2.2	----do----	Inert	Inert	Inert	Inert	Inert.
Marker, Location, Marine, Dye AN-M59	Miscell.	S5OAA	1370-028-6010-L582	10	Wd Bx------	76-16-363	----	59	26.8	12.4	16.0	3.1	----do----	-do-	-do-	-do-	-do-	Do.

Outfit Pyrotechnic Mk 2 Mod 0.	PY----	--------	----------	1	Mtl Bx------	----------	----	37	19.0	19.0	12.0	1.6		[1]5.27	B	II–C	2	c	Fire.
Pigment, Chrome Yellow---	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	None-----		Inert	Inert	Inert	Inert	Inert.
Remover, Aircraft Canopy, M1A1 (w/Cartridge M29A2).	SA----	S9MPA	----------	4	Wd Bx------	76–1–1211	----	34	20.9	9.6	10.4	1.2	SP	0.09	C	I	1	a	Fire.
Shell, False Target, Mk 1 Mod 0.	WA----	--------	----------	25	Wd Bx------	----------	13	104	19.1	17.6	21.2	4.3	BP	2.5	B	II–H	2	dw*	Do.
Signal, Illumination, Aircraft, Double Star (RR), AN–M37, AN–M37A1.	PY----	S5PDA	1370–028–5956–L225	144	Wd Bx------	20–4–315(1)	44	88	28.1	13.6	12.6	2.8		[1]31.2	B	II–C	2	c	Do.
		S5PDD	1370–028–5958–L225	80	Wd Bx------	20–4–613	----	57	20.0	11.5	12.1	1.6		17.3	B	II–C	2	c	Do.
Signal, Illumination, Aircraft, Double Star (YY), AN–M38, AN–M38A1.	PY----	S5PFA	1370–028–5962–L226	144	Wd Bx------	20–4–315(1)	44	88	28.1	13.6	12.6	2.8		[1]31.2	B	II–C	2	c	Do.
		S5PFD	1370–028–5964–L226	80	Wd Bx------	20–4–613	----	57	20.0	11.5	12.1	1.6		17.3	B	II–C	2	c	Do.
Signal, Illumination, Aircraft, Double Star (GG), AN–M39, AN–M39A1.	PY----	S5PAA	1370–028–5947–L227	144	Wd Bx------	20–4–315(1)	44	98	28.1	13.6	12.6	2.9		[1]40.9	B	II–C	2	c	Do.
		S5PAB	1370–028–5948–L227	144	Wd Bx------	20–4–315(2)	44	98	28.1	13.6	12.6	2.8		[1]40.9	B	II–C	2	c	Do.
		S5PAD	1370–028–5949–L227	80	Wd Bx------	76–1–1298	----	57	20.0	11.5	12.1	1.6		[1]22.2	B	II–C	2	c	Do.
Signal, Illumination, Aircraft, Double Star (RY), AN–M40, AN–M40A1.	PY----	S5PEA	1370–028–5959–L228	144	Wd Bx------	20–4–315	44	88	28.1	13.6	12.6	2.9		[1]31.2	B	II–C	2	c	Do.
		S5PEB	1370–028–5960–L228	144	Wd Bx------	20–4–315	44	88	28.1	13.6	12.6	2.9		[1]31.2	B	II–C	2	c	Do.
Signal, Illumination, Aircraft, Double Star (RG), AN–M41, AN–M41A1.	PY----	S5PCA	1370–028–5953–L229	144	Wd Bx------	20–4–315	44	93	28.1	13.6	12.6	2.9		[1]36.1	B	II–C	2	c	Do.
		S5PCB	1370–028–5954–L229	144	Wd Bx------	20–4–315	44	93	28.1	13.6	12.6	2.9		[1]35.7	B	II–C	2	c	Do.
Signal, Illumination, Aircraft, Double Star (GY), AN–M42, AN–M42A1.	PY----	S5PBA	1370–028–5950–L230	144	Wd Bx------	20–4–315	44	93	28.1	13.6	12.6	2.9		[1]39.3	B	II–C	2	c	Do.
		S5PBB	1370–028–5951–L230	144	Wd Bx------	20–4–315	44	93	28.1	13.6	12.6	2.9		[1]35.7	B	II–C	2	c	Do.
Signal, Aircraft Emergency Identification (Star), Mk 6 Mod 0.	PY----	--------	----------	12	Wd Bx------	233446	----	27	13.6	9.8	7.5	0.6		[1,2]4.4	B	II–C	2	c	Do.
Signal, Aircraft Emergency Identification (Smoke), Mk 7 Mod 0.	PY----	--------	----------	112	Wd Bx------	233447	----	36	13.6	9.8	10.9	0.8		[1,2]7.92	B	II–C	2	c	Do.
Signal Aircraft, Red Star Parachute, M11.	PY----	S5LAA	----------	60	Wd Bx------	76–16–167	20	61	24.6	14.3	11.3	2.3		[1]9.65	B	II–C	2	c	Do.

[1] Weight of Black Powder plus Illuminant.
[2] Weight of Pyrotechnic Mixture.
[3] Weight will vary according to color of Signal, weight recorded is maximum.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
Signal, Illumination, Aircraft Single Star (R), AN-M43, AN-M43A1.	PY----	S5PHA	1370-028-5968-L231	144	Wd Bx------	339204	----	76	28.1	13.6	12.6	2.8	[1] 19.0	B	II-C	2	c	Fire.
		S5PHB	----------	144	Wd Bx------	339204	----	83	28.1	13.6	12.6	2.8	[1] 19.0	B	II-C	2	c	Do.
		S5PHC	1370-028-5969-L231	72	Wd Bx------	76-16-298	20	43	15.6	13.6	12.6	1.5	[1] 9.5	B	II-C	2	c	Do.
		S5PHD	1370-028-5970-L231	80	Wd Bx------	76-1-1298	----	57	20.0	11.5	12.1	1.6	[1] 10.6	B	II-C	2	c	Do.
Signal, Illumination, Aircraft Single Star (Y), AN-M44, AN-M44A1.	PY----	S5PIA	1370-028-5971-L232	144	Wd Bx------	339204	----	75	28.1	13.6	12.6	2.8	[1] 17.9	B	II-C	2	c	Do.
		S5PIB	1370-028-5972-L232	144	Wd Bx------	339204	----	83	28.1	13.6	12.6	2.8	[1] 17.9	B	II-C	2	c	Do.
		S5PIC	1370-028-5973-L232	72	Wd Bx------	76-16-298	20	43	15.6	13.6	12.6	1.6	[1] 8.9	B	II-C	2	c	Do.
Signal, Illumination, Aircraft Single Star (G), AN-M45, AN-M45A1.	PY----	S5PGA	----------	144	Wd Bx------	339204	----	83	28.1	13.6	12.6	2.8	26	B	II-C	2	c	Do.
		S5PGC	1370-028-5966-L233	72	Wd Bx------	76-16-298	20	47	15.6	13.6	12.6	1.6	[1] 12.9	B	II-C	2	c	Do.
Signal, Illumination, Aircraft, Tracer (Y) Double Star (RY), AN-M53, AN-M53A1.	PY----	S5PMA	1370-028-5975-L234	144	Wd Bx------	418271	21	73	28.8	13.6	12.6	2.8	[1] 16.7	B	II-C	2	c	Do.
Signal, Illumination, Aircraft, Tracer (G) Double Star (RR), AN-M54, AN-M54A1.	PY----	S5PNA	1370-028-5977-L235	144	Wd Bx------	418271	21	74	28.8	13.6	12.6	2.8	[1] 16.7	B	II-C	2	c	Do.
Signal, Illumination, Aircraft, Tracer (G) Double Star (GR), AN-M55, AN-M55A1.	PY----	S5POA	1370-028-5979-L236	144	Wd Bx------	418271	21	75	28.8	13.6	12.6	2.8	[1] 17.0	B	II-C	2	c	Do.
Signal, Illumination, Aircraft, Tracer (R) Double Star (GG), AN-M56, AN-M56A1.	PY----	S5PPA	1370-028-5981-L237	144	Wd Bx------	418271	21	75	28.8	13.6	12.6	2.8	[1] 16.6	B	II-C	2	c	Do.
Signal, Illumination, Aircraft, Tracer (R) Double Star (RR), AN-M57, AN-M57A1.	PY----	S5PRA	1370-028-5983-L238	144	Wd Bx------	418271	21	74	28.8	13.6	12.6	2.8	[1] 16.0	B	II-C	2	c	Do.
Signal, Illumination, Aircraft, Tracer (R) Double Star (GR), AN-M58, AN-M58A1.	PY----	S5PSA	1370-028-5986-L239	144	Wd Bx------	418271	21	74	28.8	13.6	12.6	2.8	[1] 16.3	B	II-C	2	c	Do.
		S5PSB	1370-028-5985-L239	80	Wd Bx------	76-1-1298	----	57	20.0	11.5	12.6	1.6	[1] 9.06	B	II-C	2	c	Do.

Signal, Smoke and Illumination, Marine, AN-Mk 13 Mod 0.	PY	--------	----------	12	Mtl Bx	563246	3	8	7.9	6.9	5.8	0.2	----------	B	II-C	2	c	Do.
		S5TKA	1370-309-5027-L275	100	Wd Bx	----------	17.5	55	21.5	19.8	6.5	1.6	----------	B	II-C	2	c	Do.
Signal, Distress, Floating Smoke (Orange for Merchant Ships).	PY	--------	----------	------	----------	----------	----	----	----	----	----	----	----------	B	II-C	2	c	Do.
Signal, Smoke, Marine, Hand, AN-Mk 1 Mod 1.	PY	S5TDA	1370-309-5026-L282	100	Wd Bx	----------	17	50	20.0	21.0	6.0	1.5	[2] 13.0	B	II-C	2	c	Do.
Signal, Illumination, Marine, Two Star, Red, AN-M75.	PY	S5TBA	1370-028-6013-L276	100	Wd Bx	233447	----	60	22.3	9.3	14.3	1.7	[1] 4.6	B	II-C	2	c	Do.
				80	Wd Bx	----------	----	----	----	----	----	----	[1] 3.7	B	II-C	2	c	Do.
Signal, Drift, Night, AN-Mk 4 Mod 0.	PY	S5QCA	----------	25	Wd Bx	----------	----	65	14.1	16.6	19.0	2.6	[1] 8.25	B	II-C	2	c	Do.
				25	Wd Bx	563649	----	65	21.0	17.8	15.0	3.2	[1] 8.25	B	II-C	2	c	Do.
Signal, Drift, Night, Mk 5 Mod 0, 3, 4.	PY	--------	----------	8	Wd Bx	514213	20	60	23.0	16.8	17.5	3.9	[1] 8	B	II-C	2	c	Do.
				20	Wd Bx	513831	35	110	21.7	16.5	22.3	4.6	[1] 20	B	II-C	2	c	Do.
				25	Wd Bx	253248	----	125	20.9	17.5	21.0	4.4	[1] 25	B	II-C	2	c	Do.
Signal, Drift, Night, AN-Mk 5 Mod 1, 2.	PY	S5QDA	----------	20	Wd Bx	513831	35	110	21.7	16.5	22.3	4.6	[1] 20	B	II-C	2	c	Do.
				25	Wd Bx	253248	----	125	20.9	17.5	21.0	4.4	[1] 25	B	II-C	2	c	Do.
Signal, Emergency Identification (f/Submarine), Mk 3 Mod 1, 2, 3.	PY	--------	----------	6	Mtl Tnk Mk 8	515738	16	37	22.0	10.7	7.5	1.0	[3] 2.44	B	II-C	2	c	Do.
				7	Mtl Tnk Mk 7	329455	----	57	23.3	12.1	----	1.8	[3] 2.84	B	II-C	2	c	Do.
				25	Wd Bx	253248	----	101	20.5	19.5	22.0	4.4	[3] 10.2	B	II-C	2	c	Do.
Signal, Ground Smoke, Green, T41.	PY	S5UDA	----------	48	Wd Bx	----------	----	----	----	----	----	----	----------	B	II-C	2	c	Do.
Signal, Ground Smoke, Red, T38.	PY	S5UAA	----------	48	Wd Bx	----------	----	----	----	----	----	----	----------	B	II-C	2	c	Do.
Signal, Ground Smoke, Violet, T42.	PY	S5UEA	----------	48	Wd Bx	----------	----	----	----	----	----	----	----------	B	II-C	2	c	Do.
Signal, Ground Smoke, Yellow, T40.	PY	S5UCA	----------	48	Wd Bx	----------	----	----	----	----	----	----	----------	B	II-C	2	c	Do.
Signal, Illumination, Ground Star Cluster, M18A1.	PY	S5RRA	1370-028-6004-L316	48	Wd Bx	20-4-220	20	97	25.4	12.6	13.4	2.5	[1] 13.1	B	II-C	2	c	Do.
		S5RRB	1370-028-6005-L316	30	Wd Bx	76-16-232	35	62	18.3	12.5	13.8	1.8	[1] 8.2	B	II-C	2	c	Do.

[1] Weight of Black Powder plus Illuminant.
[2] Weight of Pyrotechnic Mixture.
[3] Weight will vary according to color of Signal, weight recorded is maximum.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
Signal, Illumination, Ground Star Cluster, M20A1.	PY----	S5RPA	1370-028-5991-L314	48	Wd Bx------	20-4-220	20	97	25.4	12.6	13.4	2.5	[1] 13.1	B	II-C	2	c	Fire.
		S5RPB	1370-028-5992-L314	30	Wd Bx------	76-16-232	35	62	18.3	12.5	13.8	1.8	[1] 8.2	B	II-C	2	c	Do.
Signal, Illumination, Ground Star Cluster, M22A1.	PY----	S5RNA	1370-028-5987-L313	48	Wd Bx------	20-4-220	20	96	25.4	12.6	13.4	2.5	[1] 11.6	B	II-C	2	c	Do.
		S5RNB	1370-028-5988-L313	30	Wd Bx------	76-16-232	35	62	18.3	12.5	13.8	1.8	[1] 7.26	B	II-C	2	c	Do.
Signal, Illumination, Ground Star Cluster, M52A1.	PY----	S5RUA	1370-028-5997-L315	48	Wd Bx------	20-4-220	20	81	25.4	12.6	13.4	2.5	[1] 12.4	B	II-C	2	c	Do.
		S5RUB	1370-028-5998-L315	30	Wd Bx------	76-16-232	35	56	18.3	12.5	13.8	1.8	[1] 7.73	B	II-C	2	c	Do.
Signal, Illumination, Ground Star Parachute, M17A1.	PY----	S5RSA	----------	48	Wd Bx------	20-4-220	20	92	25.4	12.6	13.4	2.5	[1] 9.05	B	II-C	2	c	Do.
		S5RSB	1370-028-6006-L312	30	Wd Bx------	76-16-232	35	62	18.3	12.5	13.8	1.8	[1] 5.65	B	II-C	2	c	Do.
Signal, Illumination, Ground Star Parachute, M19A1.	PY----	S5RQA	1370-028-5993-L310	48	Wd Bx------	20-4-220	20	93	25.4	12.6	13.4	2.5	[1] 7.96	B	II-C	2	c	Do.
		S5RQB	1370-028-5994-L310	30	Wd Bx------	76-16-232	35	62	18.3	12.5	13.8	1.8	[1] 4.98	B	II-C	2	c	Do.
Signal, Illumination, Ground Star Parachute, M21A1.	PY----	S5ROA	1370-028-5889-L309	48	Wd Bx------	20-4-220	20	91	25.4	12.6	13.4	2.5	[1] 6.46	B	II-C	2	c	Do.
		S5ROC	1370-028-5990-L309	30	Wd Bx------	76-16-232	35	62	18.3	12.5	13.8	1.8	[1] 4.04	B	II-C	2	c	Do.
Signal, Illumination, Ground Star Parachute, M51A1.	PY----	S5RTA	1370-028-5995-L311	48	Wd Bx------	20-4-220	20	77	25.4	12.6	13.4	2.5	[1] 6.46	B	II-C	2	c	Do.
		S5RTB	1370-028-5996-L311	30	Wd Bx------	76-16-232	35	62	18.3	12.5	13.8	1.8	[1] 4.04	B	II-C	2	c	Do.
Signal, Pepper, Mk 14 Mod 0, 1, 2.	PY----	--------	----------	1	Mtl Tnk----	439497	----	33	37.1	6.3	----	0.8	----------	B	II-C	2	c	Do.
Signal, Pistol Rocket, Mk 1 Mod 0 (Comet).	PY----	--------	----------	12	Mtl Bx------	----------	----	20	10.0	10.0	16.5	1.0	[1,2] 6.86	B	II-C	2	c	Do.
				50	Wd Bx------	254365	37	87	23.8	12.0	16.3	2.7	[1,2] 28.6	B	II-C	2	c	Do.
Signal, Pistol Rocket, Mk 1 Mod 1 (Red Star).	PY----	--------	----------	24	Mtl Bx------ Mk 1	439182	20	----	18.5	14.8	9.5	1.5	[1,2] 11.4	B	II-C	2	c	Do.
				50	Wd Bx------	254365	37	87	23.8	12.0	16.3	2.7	[1,2] 23.8	B	II-C	2	c	Do.
Signal, Pistol Rocket, Mk 1 Mod 4 (Occulting).	PY----	--------	----------	12	Mtl Bx------	----------	----	20	10.0	10.0	16.5	1.0	[1,2] 3.1	B	II-C	2	c	Do.
				50	Wd Bx------	254365	37	87	23.8	12.0	16.3	2.7	[1,2] 12.9	B	II-C	2	c	Do.
Signal, Pistol Rocket, Mk 2 Mod 0, 1 (Smoke).	PY----	--------	----------	50	Wd Bx------	254365	37	87	23.8	12.0	16.3	2.7	[1,2] 14.1	B	II-C	2	c	Do.
Signal, Pistol Rocket, Mk 3 Mod 0 (Smoke).	PY----	--------	----------	50	Wd Bx------	254365	45	95	23.8	12.0	16.3	2.7	[1] 21.8	B	II-C	2	c	Do.

Signal, Ships Emergency Identification, Star, Mk 1 Mod 0.	PY	--------	----------	12	Wd Bx	200987	----	21	8.3	9.5	13.5	0.6	[1,2] 4.5	B	II–C	2	c	Do.
Signal, Ships Emergency Identification, Shower, Mk 2 Mod 0.	PY	--------	----------	12	Wd Bx	200987	----	23	8.3	9.5	13.5	0.6	[1,2] 6.04	B	II–C	2	c	Do.
Signal, Ships Emergency Identification, Smoke, Mk 3 Mod 0.	PY	--------	----------	12	Wd Bx	200988	----	35	12.8	9.5	13.5	0.9	[1,2] 6.85	B	II–C	2	c	Do.
Signal, Ships Emergency Identification, Chameleon, Mk 4 Mod 0.	PY	--------	----------	12	Wd Bx	200987	----	21	8.3	9.5	13.5	0.6	[1,2] 4.5	B	II–C	2	c	Do.
Signal, Submarine Float, Mk 1 Mod 1.	PY	--------	----------	25	Wd Bx	253248	----	100	19.1	17.6	21.2	4.3	[2,3] 18.1	B	II–C	2	c	Do.
Signal, Submarine Float, Mk 2 Mods 0, 1, 2.	PY	--------	----------	6	Mtl Tnk Mk 8	515738	21	37	22.0	10.8	7.5	----	[2,3] 4.34	B	II–C	2	c	Do.
				25	Wd Bx	253248	25	100	19.1	17.6	21.2	4.3	[2,3] 18.1	B	II–C	2	c	Do.
Signal, Underwater Sound, Mk 22 Mods 0, 1.	DC	--------	----------	4	Wd Bx Mk 6	489629	----	----	26.6	16.5	5.1	----	HE 16	A	XA	10	v/DC	Explosion.
Simulator, Projectile Air Burst.	PY	R7IAA	1370–028–5249–L373	200	Wd Bx	20–4–72	----	48	23.0	12.5	9.6	1.6	[1] 25.0	B	II–C	2	c	Fire.
Simulator, Projectile Air Burst, M74 (T50).	PY	S5RVA	1370–028–6008–L366	100	Wd Bx	20–4–519	18	64	23.9	11.3	11.8	1.8	[1] 8.25	B	II–C	2	c	Do.
		S5RVB	1370–028–6007–L366	80	Wd Bx	76–1–843	15	49	20.6	12.5	11.5	1.7	[1] 6.60	B	II–C	2	c	Do.
Simulator, Booby Trap, Flash, M117.	PY	R7JFA	----------	100	Wd Bx	----------	----	41	20.0	15.6	11.0	2.0	[3] 0.6	B	II–C	2	c	Do.
		R7JFB	1370–028–5256–L598	150	Wd Bx	76–1–1285	----	47	19.9	13.3	9.8	1.2	[3] 0.9	B	II–C	2	c	Do.
Simulator, Booby Trap, Illuminating, M118.	PY	R7JGA	1370–028–5254–L599	100	Wd Bx	----------	----	41	20.0	15.6	11.0	2.0	[3] 1.1	B	II–C	2	c	Do.
		R7JGB	1370–028–5257–L599	150	Wd Bx	76–1–1285	----	47	19.9	13.3	9.8	1.2	[3] 1.7	B	II–C	2	c	Do.
Simulator, Booby Trap, Whistling, M119.	PY	R7JHA	----------	100	Wd Bx	----------	----	41	20.0	15.6	11.0	2.0	[3] 0.77	B	II–C	2	c	Do.
		R7JHB	1370–028–5255–L600	150	Wd Bx	76–1–1286	----	52	20.4	13.0	9.8	1.5	[3] 1.16	B	II–C	2	c	Do.
Simulator, Gunflash M110 and Squib, Electric.	PY	R7BGA	1370–028–5113–L956	24	Wd Bx	PC–33	----	40	20.0	11.9	11.1	1.5	[1] 4.24	B	II–C	2	c	Do.
		R7BGB	1370–028–5114–L596	30	Wd Bx	76–1–1265	----	53	20.5	14.5	11.1	1.9	[1] 5.36	B	II–C	2	c	Do.
Simulator, Gunflash M110 and Squib, Commercial M72.	PY	R7BKA	1370–028–5112–L596	30	Wd Bx	75–14–629	----	54	20.5	14.5	11.1	1.9	[1] 5.36	B	II–C	2	c	Do.
Simulator, Projectile, M115	Photofl. B	R7JIA	1370–028–5253–L597	100	Wd Bx	76–1–1283	----	54	25.4	12.6	17.5	3.2	[4] 15.1	A	XA	10	v/B#	Explosion.
Ball, Cellulose-Nitrate, Powder Filled.	PY	R7HLA	----------	288	Wd Bx	----------	----	157	36.0	25.0	11.0	5.7	86.4	B	II–C	2	c	Fire.

[1] Weight of Black Powder plus Illuminant.
[2] Weight will vary according to color of Signal, weight recorded is maximum.
[3] Weight of Pyrotechnic Mixture.
[4] Weight of Photoflash Powder and Pyrotechnic Charge.

Chapter 12

MISCELLANEOUS CHEMICAL AMMUNITION

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
Burster, Detonating Cord, Chemical Land Mine, M3.	DEMO	----	----	200	Wd Bx	B37-2-19	----	48	----	----	----	2.6	HE 9.6	C	I	12	u	Explosion.
Candle, Gas, Irritant (DM), M2.	Chem./ DM	----	----	10	Wd Bx	----	----	136	48.8	19	7.4	4.2	----	Pois. C	XI-B	11	dy	Fire.
Candle, Smoke, Oil SGF2, M6 (E21R3).	Chem.	----	----	16	Wd Bx	C11-7-19	----	35	----	----	----	0.8	----	C	II-C	2	d	Do.
Capsule, CN	----	C2AAA	----	1250	Wd Bx	----	----	49	----	----	----	1.0	----	Pois. C	XI-B	11	dy	Do.
(Pellet) CN, M2	----	----	----	1250	Wd Bx	----	----	16	----	----	----	0.8	----	Pois. C	XI-B	11	dy	Do.
Thickener, Napalm, M1, 5¼ Lb. Can, (CW135215).	INFL/L	C2AMH	----	6 Cans	Wd Bx	----	----	----	----	----	----	----	Inert ----	Inert	Inert	Inert	Inert	Inert.
Thickener, Napalm, M2, 20 Lb. Drum.	----	C2ANA	----	----	Mtl Drum	----	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Pot, Smoke, Floating, HC, M4A2, w/Fuze M207, (CW215434).	----	C2ALN	----	1	Wd Bx	B36-3-36	----	38	----	12	12.4	1.9	HC 25	B	II-E	2	dc	Do.
Clamp, Igniter, Mk 1 Mod 0.	Miscell.	----	----	70	Cdbrd Bx	----	----	47	8	21.5	12.5	1.1	None	Inert	Inert	Inert	Inert	Inert.
Clamp, Igniter Mk 2 Mod 0	Miscell.	----	----	----	----	----	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Cylinder, Ignition, M1 f/Portable Flame Thrower.	----	C2AMA	----	100	Wd Bx	B81-2-14	----	52	----	----	----	1.2	----	C	I	1	a	Fire.
Device, Charging, (CN) Spray Gun Mk 1 Mod 0.	----	----	----	2	Wd Bx	----	2	8	----	----	----	0.2	Inert ----	Inert	Inert	Inert	Inert	Inert.
Fuze, Grenade Igniting, M200A1.	F/Ig	----	----	----	----	----	----	----	----	----	----	----	----	C	I	3	Ha	Do.
Fuze, Grenade, Igniting, M201.	F/Ig	----	----	140	Wd Bx	C13-9-64	----	----	19.1	17.4	9.1	----	[1] 0.6	C	III	3	Ha	Do.

[1] Weight of Pyrotechnic Mixture.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Fuze, Grenade, Igniting, M201A1 (E7R6).	F/Ig---	--------	----------	16	Wd Bx------	C36-3-121	----	34.5	----	----	----	0.8	----------		C	III	3	Ha	Fire.
Fuze, Igniting, M207A1 (Fuze, Floating Smoke Pot, M207A1).	F/Ig---	--------	----------	200	Wd Bx------	C36-3-126	----	----	25.1	14.5	7.3	----	----------		C	III	3	Ha	Do.
Fuze, Igniting, M208 (Fuze, Floating Smoke Pot, E10R4).	F/Ig---	--------	----------	200	Wd Bx------	C36-3-101	----	61	24	14.5	9.9	2.1	----------		C	III	3	Ha	Do.
Fuze, Igniting, Mechanical, E10R3.	F/Ig---	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		C	III	3	Ha	Do.
Grenade, Hand, Irritant, (CN-DM), M6.	GREN./ CHEM.	C2ABB	----------	16	Wd Bx------	B13-9-16	----	35	14	12.5	7.9	1.0	CN-DM-	10.2	Pois. C	XI-B	11	Gdy*	Do.
		C2ABD	----------	25	Wd Bx------	----------	----	47	18.8	17.8	8.5	1.6	CN-DM-	16.0	Pois. C	XI-B	11	Gdy*	Do.
Grenade, Hand, Riot, (CN), M25.	GREN./ CHEM.	--------	----------	50	Wd Bx------	C13-9-89	----	50	19.4	18.9	8.8	2.0	CN	10.4	Pois. C	XI-B	11	Gdy*	Do.
Grenade, Hand, Smoke, (WP), M15.	GREN./ CHEM.	C2AJA	----------	16	Wd Bx------	C13-9-102	----	50	14	12.5	7.9	0.8	WP	16.0	B	II-D	2	Gdd‡	Fire and Missile.
				25	Wd Bx------	----------	----	73	18.8	17.8	8.5	1.6	WP	16.0	B	II-D	2	Gdd‡	Do.
Grenade, Hand, Tear, (CN) M7 and M7A1,	GREN./ CHEM.	--------	----------	16	Wd Bx------	----------	----	35	14	12.5	7.9	0.8	CN	10.2	Pois. C	XI-B	11	Gdy*	Fire.
w/Fuze M201A1.				25	Wd Bx------	B13-9-16	----	50	18.8	17.8	8.5	1.6	CN	16.0	Pois. C	XI-B	11	Gdy*	Do.
Grenade, Incendiary AN-M14.	GREN./ CHEM.	C2ADB	----------	16	Wd Bx------	C13-9-102	----	47	14	12.5	7.9	0.8	TH	26.4	B	II-J	2	Gdj*	Do.
				25	Wd Bx------	----------	----	----	18.8	17.8	8.5	----	TH	41.3	B	II-J	2	Gdj*	Do.
Grenade, Rifle, Smoke (HC), M20.	GREN./ CHEM.	S4NJA	----------	10	Wd Bx------	76-1-410	----	32	19	6.5	14.6	1.0	----------		B	II-E	11	Gd, Gc	Do.
		S4NJB	----------	10	Wd Bx------	76-1-892	----	35	19.8	7.9	16.8	1.5	----------		B	II-E	11	Gd. Gc	Do.
Grenade, Rifle, Smoke (WP), M19 and M19A1.	GREN./ CHEM.	S4NIA	----------	10	Wd Bx------	76-1-410	----	40	19.3	8.1	16.7	1.6	WP	5.3	A	II-D	4	Gdd‡	Fire and Missile.
		S4NIB	----------	10	Wd Bx------	76-1-892	----	35	19.8	7.9	16.8	1.5	WP	5.3	A	II-D	4	Gdd‡	Do.
		S4NIC	----------	9	Wd Bx------	75-1-594	----	36	16.4	8.1	16.9	1.3	WP	5.3	A	II-D	4	Gdd‡	Do.
Grenade, Smoke, White (HC) AN-M8.	GREN./ CHEM.	--------	----------	25	Wd Bx------	----------	----	95	18.8	17.8	8.5	1.6	HC	25	B	II-E	11	Gd, Gc	Fire.

Gun, Spray, (CN) Training Mk 1 Mod 0.	Spray Guns	--------	----------	25	Wd Bx	----------	----	----	----	----	----	----	Inert	----	Inert	Inert	Inert	Inert	Inert
Igniter Adapter (f/Fire Bomb Mk 77 Mod 0).	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	None	-----	Inert	Inert	Inert	Inert	Inert.
Igniter, Electric, M209 (E11).	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		C	II–C	2	Oa	Fire.
Igniter, Incendiary Gas Tank, E3R1	IGN.	--------	----------	16	Wd Bx	----------	----	----	----	----	----	----	----------		----	----	----	----	-------
Na Loaded	--------	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		F.S.	II–H	2	Ow*	Do.
WP Loaded	--------	--------	----------	------	----------	----------	----	----	----	----	----	----	WP	15.2	F.S.	II–D	2	Od*	Do.
Igniter, Incendiary Gas Tank, E4R1.	IGN.	--------	----------	16	Wd Bx	----------	----	----	----	----	----	----	----------		----	----	----	----	-------
Na Loaded	--------	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		F.S.	II–H	2	Ow*	Do.
WP Loaded	--------	--------	----------	------	----------	----------	----	----	----	----	----	----	WP	15.2	F.S.	II–D	2	Od*	Do.
Igniter, M13, w/Fuze M154.	IGN.																		
WP Loaded	--------	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		A	II–D	4	Od*	Fire and Explosion.
Igniter, M14, w/Fuze M154.	IGN.																		
WP Loaded	--------	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		A	II–D	4	Odd#	Do.
Na Loaded	--------	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		A	II–H	4	Odw*	Do.
Igniter, M15, w/o Fuze or Burster.	IGN.																		
WP Loaded	--------	--------	----------	16	Wd Bx	C4–2–45	----	90	18.4	13.5	14.1	2.1	WP	15.2	F.S.	II–D	2	Odd#	Fire.
Na Loaded	--------	--------	----------	16	Wd Bx	----------	----	90	----	----	----	2.1	----------		F.S.	II–H	2	Odw*	Do.
Igniter, M16, w/o Fuze or Burster.	IGN.																		
WP Loaded	--------	--------	----------	16	Wd Bx	C4–2–56	----	96	21.8	20.2	12.8	3.2	WP	15.2	F.S.	II–D	2	Odd#	Do.
Na Loaded	--------	--------	----------	------	----------	----------	----	96	----	----	----	----	----------		F.S.	II–H	2	Odw*	Do.
Igniter, M23, w/o Fuze WP Loaded	IGN. --------	--------	----------	25	Wd Bx	C–4–2–87	----	125	25.5	24.3	6.6	2.3	----------		F.S.	II–D	2	Odd#	Do.
Mine ,Land Chemical. 1 Gallon, Inert (E1)	Miscell.	--------	----------	10	Crdbrd Bx	B37–2–31	----	15	23	14	11	2.0	None	-----	Inert	Inert	Inert	Inert	Inert.
Pot, Smoke, (HC), M1	Chem./ HC	C2AKA	----------	3	Wd Bx	B36–3–1	----	56	20.6	6.9	10.5	0.9	HC	41.7	B	II–E	2	dc	Fire.
Pot, Smoke, (HC), M2	Chem./ HC	--------	----------	25	Wd Bx	----------	----	23	17.5	12.0	11.2	0.7	----------		B	II–E	2	dc	Do.
Pot, Smoke, (HC), Mk 3 Mod 0.	Chem./ HC	-------	----------	4	Wd Bx	----------	11	151	19.0	18.0	10.0	2.0		128[1]	B	II–E	2	dc	Do.
Pot, Smoke, 30 Lbs. (HC), M5.	Chem./ HC	C2AKE	----------	1	Wd Bx	C36–3–30	----	48	12.8	10.8	11.4	1.0	HC	28	B	II–E	2	dc	Do.
Pot, Smoke, Floating, Mk 1 w/Igniter.	Chem./ HC	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		B	II–E	2	dc	Do.
Pot, Smoke, Floating, (HC), M4A2, w/Fuze M200, M200A1, M200A2, M201.	Chem./ HC	C2ALM	----------	1	Wd Bx	B36–3–36	----	47	15.9	13.9	15.1	2.0	HC	27	B	II–E	2	dc	Do
				1	Steel Drum	C36–3–53	----	48	15.8	15.0	----	2.1	----------		B	II–E	2	dc	Do.

[1] Weight of Smoke Mixture.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Pot, Smoke, Floating, (Oil), Mk 5 Mod 0.	Chem.	----	----	----	----	----	----	----	----	----	----	----	----		C	II–C	2	d	Fire.
Pot, Smoke, Floating, (Oil), Mk 5 Mod 2, 3, w/Oil w/o Fuze.	Chem.	----	----	----	----	----	----	----	----	----	----	----	----		C	II–C	2	d	Do.
Pot, Tear Gas, (CN), M1	Chem./ CN	----	----	24	Wd Bx	B36–3–6	----	50	----	----	----	1.0	CN	28.8	Pois. C	XI–B	11	dy	Do.
Set, Accessories, (Gas Identification Set, M1) (Detonation).	Gas/ Poison	----	----	1	Steel Tnk	----	----	68	23.8	16	14	3.1	----		Pois. A	XI–A	11	x	Do.
					Wd Bx	C–18–4–9	----	----	----	----	----	----	----		Pois. A	XI–A	11	x	Do.
Set, Gas Identification, Detonation, M1.	Gas/ Poison	----	----	1	Steel Tnk	E–18–21–63	----	110	40.3	9.3	----	1.6	----		Pois. A	XI–A	11	x	Do.
Set, Gas Identification, Instructional, M1.	Gas/ Poison	----	----	1	Wd Bx	B–18–8–3	----	71	30	14.4	11.5	3.4	----		Pois. A	XI–A	11	x	Do.
Set, Gas Identification, Instructional, Navy (HN).	Gas/ Poison	----	----	1	Wd Bx	B–18–8–7	----	18	16	7.5	11.8	0.8	----		Pois. A	XI–A	11	x	Do.
Set, Sample Replacement, (Gas Identification, Instructional, M1)	Gas/ Poison	----	----	1	Wd Bx	B–18–8–7	----	18	16	7.5	11.8	0.8	----		Pois. A	XI-A	11	x	Do.
Squib, Electric, (Flash Vented) M1.	Miscell.	----	----	600	Wd Bx	----	----	53	23.9	13	13	2.1	BP	4	C	I	1	Oa	Do.
Tank, Smoke Screen Generator, (FS) Filled, Mk 1 Mod 0.	CHEM./ Smoke	----	----	----	----	----	----	----	----	----	----	----	----		Cor. L	Cor. L	11	z	Do.
Tank, Smoke Screen, Generator, (FM) Filled, Mk 2 Mod 0, 1, 2.	CHEM./ Smoke	----	----	----	----	----	----	----	----	----	----	----	----		Cor. L	Cor. L	11	z	Do.
FS (Smoke)	CHEM./ Smoke	----	----	----	55 Gal. Drum	----	----	850	----	----	----	8	----		Cor. L	Cor. L	11	z	Corro-sive.
FM (Smoke)	CHEM./ Smoke	----	----	----	55 Gal. Drum	----	----	850	----	----	----	8	----		Cor. L	Cor. L	11	z	Do.
Xylenol	----	----	----	----	55 Gal. Bbl.	----	----	500	----	----	----	8	None		Inert	Inert	Inert	Inert	Inert.

Chapter 13

DEMOLITION MATERIAL

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
Adapter, Priming, Explosive, M1 and M1A1	Miscell.	-------	-------	5000	Wd Bx	-------	----	80	----	----	----	3.5	None	Inert	Inert	Inert	Inert	Inert.
Adapter, Priming, Explosive, M1A2	Miscell.	R7KFA	-------	5000	Wd Bx	-------	----	75	22.3	17.5	12.5	2.8	do	do	do	do	do	Do.
Adapter, Priming, Explosive, M1A3.	Miscell.	R7KGA	-------	5000	Wd Bx	-------	----	84	17.0	18.5	19.5	3.6	do	do	do	do	do	Do.
Arming Device, Mk 1 Mod 0.	-------	-------	-------	12	-------	-------	----	38	----	----	----	1.8	-------	----	----	----	----	-------
Ballistite Grain (2".36 Rocket f/EODU).	SP-----	-------	-------	10	Mtl Can Mk 2 EOD 110	-------	----	----	----	----	----	----	-------	B	II–A	9	bb	Fire.
				500	Cntr Mk 3 EOD 112	-------	----	----	----	----	----	----	-------	B	II–A	9	bb	Do.
Bangalore Torpedo, M1A1	Bangalore Torp.	R7EPA	-------	------	Wd Bx	76–1–485	----	----	----	----	----	----	HE	A	X	10	v	Explosion.
Base, Coupling (w/o Primer).	Miscell.	-------	-------	25	Wd Bx	-------	----	40	19.5	8.8	7.8	0.7	None	Inert	Inert	Inert	Inert	Inert
Base, Coupling (w/Primer)	Pr-----	R7KMZ	-------	------	-------	-------	----	----	----	----	----	----	-------	C	I	1	Ja	Fire.
Box, Charge (Empty)	Miscell.	-------	-------	self	Mtl Bx	180309	----	13	15.7	6.3	8.8	0.5	do	Inert	Inert	Inert	Inert	Inert.
Box, Packing, f/Electric Blasting Caps.	Miscell.	-------	-------	self	Mtl Bx	394760	8	----	8.5	9.3	6.5	0.3	do	do	do	do	do	Do.
Box, Packing, f/Non-electric Blasting Caps.	Miscell.	-------	-------	5000	Wd Bx	-------	----	57	22.5	16.8	6.8	1.5	do	do	do	do	do	Do.
Box, Set, (Reel, Charge, and Supply).	-------	-------	-------	------	-------	-------	----	212	----	----	----	5.24	-------	----	----	----	----	-------
Cable, Demolition, Double Conductor.	Miscell.	-------	-------	1000 ft.	Wd Reel	-------	----	80	10.8	17.8	----	1.9	do	do	do	do	do	Do.
Cable, Demolition, Single Conductor.	Miscell.	-------	-------	4000 ft.	Wd Reel	-------	----	130	15.3	31.5	----	8.8	do	do	do	do	do	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Cap, Blasting, Special Electric, Type II (J2 PETN).	Det.	R7LIA	1375–028–5224–M130	500	Wd Bx	----------	----	76.5	28.3	15.3	11.8	2.9	HE	1.0	C [1]	VIII	8	k	Explosion.
Cap, Blasting, Special Nonelectric, Type I (J1 PETN).	Det.	R7LJA	1375–028–5226–M130	5000	Wd Bx	----------	----	100	26.3	17.3	15.0	3.9	HE	10.0	A	VIII	8	k	Do.
		R7LJX	1375–028–5228–M131	—Packed as required—											A	VIII	8	k	Do.
Cap, Blasting, Std. No. 6, Electric.	Det.	R7LAA	1375–028–5211–M109	500	Wd Bx	----------	----	53	25.0	21.5	7.5	2.3	HE	0.87	C [1]	VIII	8	k	Do.
Cap, Blasting, Std. No. 6, Nonelectric.	Det.	R7LGA	1375–028–5221–M133	5000	Wd Bx	----------	----	29	20.1	9.9	8.8	1.0	HE	0.71	A	VIII	8	k	Do.
Cap, Blasting, Std. No. 8, Electric.	Det.	R7LBA	1375–028–5214–M119	500	Wd Bx	----------	----	23	11.5	12.0	9.5	0.8	HE	0.8	C [1]	VIII	8	k	Do.
Cap, Blasting, Std. No. 8, Nonelectric.	Det.	R7LHA	1375–028–5222–M134	5000	Wd Bx	----------	----	50	18.5	13.0	7.8	1.1	HE	1.42	A	VIII	8	k	Do.
Cap, Blasting, Electric No. 8, 1st Delay.	Det.	R7LCA	1375–028–5217–M124	500	Wd Bx	----------	----	30	19.5	13.5	9.3	1.4	HE	0.14	C [1]	VIII	8	k	Do.
Cap, Blasting, Electric No. 8, 2nd Delay.	Det.	R7LDA	1375–028–5218–M125	500	Wd Bx	----------	----	30	19.5	13.5	9.3	1.4	HE	0.14	C [1]	VIII	8	k	Do.
Cap, Blasting, Electric No. 8, 3rd Delay.	Det.	R7LEA	1375–028–5219–M126	500	Wd Bx	----------	----	31	19.5	13.5	9.3	1.4	HE	0.14	C [1]	VIII	8	k	Do.
Cap, Blasting, Electric No. 8, 4th Delay.	Det.	R7LFA	1375–028–5220–M127	500	Wd Bx	----------	----	30	19.5	13.5	9.3	1.4	HE	0.14	C [1]	VIII	8	k	Do.
Cap, Blasting, Commercial, Electric, No. 8, Instantaneous (Long Lead).	Det.	R7LMA	1375–028–5213–M116	—Packed as required—											C [1]	VIII	8	k	Do.
Cap, Blasting, Commercial, Electric, No. 8, Instantaneous, (Short Lead).	Det.	R7LBA	1375–028–5214–M119	500	Wd Bx	----------	----	23	11.5	12.0	9.5	0.8	----------		C [1]	VIII	8	k	Do.
Cap Crimper, M2	Miscell.	R7MLA	1375–028–6128–M220	6	Ctn	----------	----	----	----	----	----	----	None		Inert	Inert	Inert	Inert	Inert.
Cap Sleeve	Miscell.	--------	----------	100	Wd Bx	----------	----	30	19.5	8.8	7.8	0.7	----do----		-do-	-do-	-do-	-do-	Do.
Carrying Frame, Mk 1 Mod 0.	Miscell.	--------	----------	1	----------	----------	----	24	27.6	18.0	31.0	8.9	----do----		-do-	-do-	-do-	-do-	Do.
Charge, Auxiliary f/Mk 104 Demo. Outfit.	DEMO.	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		A	IX–B	10	u	Explosion.

Charge, Demolition, Block, 40-Lb. (Cratering).	DEMO.	R7EBA	1375–028–5145–M039	1	Wd Bx	----------	----	46	20.0	9.8	9.5	1.1	HE	40.0	A	IX–B	10	u	Do.
Charge, Demolition, Mk 2	DEMO.	--------	----------	1	Wd Bx	328819	13	76	11.1	12.6	15.9	1.3	HE	55.5	A	IX–B	10	u	Do.
Charge, Demolition, Mk 4	DEMO.	--------	----------	100	Wd Bx	393667	15	65	16.0	11.0	11.0	1.1	HE	50	A	IX–B	10	u	Do.
Charge, Demolition, Mk 5	DEMO.	--------	----------	------	----------	----------	----	----	----	----	----	----	HE	120	A	IX–B	10	u	Do.
Charge, Demolition, Mk 6	DEMO.	--------	----------	1	Wd Bx	----------	----	20	8.0	8.0	10.0	0.4	HE	12	A	IX–B	10	u	Do.
Charge, Demolition, Mk 8	DEMO.	--------	----------	3	Bndl	----------	----	225	300	4.8	4.8	4.7	HE	150	A	IX–B	10	u	Do.
Charge, Demolition, Mk 9	DEMO.	--------	----------	1	Wd Bx	----------	----	127	16.0	14.0	14.0	1.8	HE	113	A	IX–B	10	u	Do.
Charge, Demolition, Mk 10	DEMO.	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	IX–B	10	u	Do.
Charge, Demolition, Mk 11	DEMO.	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	IX–B	10	u	Do.
Charge, Demolition, Mk 14	DEMO.	--------	----------	1	Wd Bx	----------	----	55	13.0	12.0	6.5	0.6	HE	50	A	IX–B	10	u	Do.
Charge, Demolition, Mk 18	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	C	I	12	Oc	Do.
Charge, Demolition, Mk 19	DEMO.	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	IX–B	10	u	Do.
Charge, Demolition, Mk 20	DEMO.	--------	----------	------	----------	439597	----	----	----	----	----	----	----	----------	A	IX–B	10	u	Do.
Charge, Demolition, Mk 23	DEMO.	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	IX–B	10	u	Do.
Charge, Demolition, Mk 24	DEMO.	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	IX–B	10	u	Do.
Charge, Demolition, Mk 25	DEMO.	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	IX–B	10	u	Do.
Charge, Demolition, Mk 26	DEMO.	--------	----------	1	Wd Bx	----------	----	17	----	----	----	1.0	----	----------	A	IX–B	10	u	Do.
Charge, Demolition, ½-Lb. (TNT).	DEMO.	R7EAA	1375–028–5141–M031	108	Wd Bx	----------	----	65	17.8	12.0	9.0	1.1	HE	54	A	IX–B	10	u	Do.
		R7EAB	1375–028–5140–M031	100	Wd Bx	----------	----	63	20.3	10.8	8.8	1.1	HE	50.0	A	IX–B	10	u	Do.
Charge, Demolition, 1-Lb. (TNT).	DEMO.	R7KAA	1375–028–5142–M032	50	Wd Bx	----------	----	64	21.9	8.3	10.9	1.1	HE	50.0	A	IX–B	10	u	Do.
Charge, Demolition, Chain, M1.	DEMO.	R7EQA	1375–028–5133–M035	16	Wd Bx	76–1–1260	----	61	21.1	14.4	7.4	1.3	HE	41.8	A	IX–B	10	u	Do.
Charge, Demolition, Block, M2.	DEMO.	R7HCA	1375–028–5135–M036	16	Wd Bx	76–1–522E	16	57	21.1	14.4	7.4	1.3	HE	40.4	A	IX–B	10	u	Do.
Charge, Demolition, Block, M3 (Comp. C-2).	DEMO.	R7HDA	1375–028–5136–M037	16	Wd Bx	76–1–522E	16	56	21.1	14.4	7.4	1.3	HE	36.0	A	IX–B	10	u	Do.
Charge, Demolition, Block, M3 (Comp. C-3).	DEMO.	R7OAA	1375–028–5132–M037	16	Wd Bx	76–1–522E	16	56	21.1	14.4	7.4	1.3	HE	36.0	A	IX–B	10	u	Do.
Charge, Demolition, Block, M5.	DEMO.	R7OWA	1375–028–5139–M039	24	Wd Bx	76–1–1457	----	75	18.0	13.9	12.8	1.7	HE	54.0	A	IX–B	10	u	Do.
Charge, Demolition, Block, Rectangular (Nitrostarch).	DEMO.	R7ECA	1375–028–5155–M033	1	Wd Bx	----------	----	----	----	----	----	----	HE	0.5	A	IX–B	10	u	Do.
		R7ECB	1375–028–5156–M033	200	Wd Bx	----------	----	----	----	----	----	----	HE	50.0	A	IX–B	10	u	Do.
Charge, Demolition, Linear	DEMO.	R7HPA	1375–028–5208–M431	2	Wd Bx	----------	----	111	63.3	8.0	9.5	2.8	HE	70.0	A	IX–B	10	u	Do.
Charge, Demolition, Shaped, M1A1.	DEMO.	R7ORA	1375–028–5240–0000	6	Wd Bx	----------	----	104	27.8	18.0	12.0	3.5	HE	60	A	IX–B	10	u	Do.

[1] When more than one box of 500 are shipped, the I.C.C. Class is A.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Charge, Demolition, Shaped, M2A1.	DEMO.	R7OLA	1375–028–5243–0000		—Packed as required—										A	IX–B	10	u	Explosion.
Charge, Demolition, Shaped, M2A3.	DEMO.	R7EUC	1375–028–5237–M420	3	Wd Bx	----------	----	66	33.1	9.5	9.5	1.7	HE	45.0	A	IX–B	10	u	Do.
Charge, Demolition, Shaped, M3 (T3).	DEMO.	R7EVA	1375–028–5241–M421	1	Wd Bx	76–16–430	----	65	20.5	11.8	13.4	1.9	HE	40	A	IX–B	10	u	Do.
Charge, Propelling, Earth Rod, M12 (w/Primer M44).	Miscell.	R7HFA	1375–028–5206–M405	20	Wd Bx	76–1–908	----	29	17.6	7.3	13.3	1.0	SP	12.1	B	IV–A	2	Oe	Fire.
Charge Assembly, Demolition, M37.	DEMO.	R7LYA	1375–028–5245–M756	2	Wd Bx	76–1–1218	----	57	17.1	11.5	12.3	1.3	HE		A	IX–B	10	u	Explosion.
Chest, Demolition, Platoon	Miscell.	R7MHA	----------	self	Wd Bx	----------	45	----	29.5	18.2	11.4	3.5	None		Inert	Inert	Inert	Inert	Inert.
Clip, Cord Detonating, M1	Miscell.	R7MJA	----------		—Packed as required—								----do----		-do-	-do-	-do-	-do-	Do.
Compound, Cap Sealing, (½-Pint Can).	Miscell.	R7MKA	----------	320	Wd Bx	----------	----	253	30.8	21.8	20.3	7.8	----do----		-do-	-do-	-do-	-do-	Do.
Container, Demolition Charge, Mk 1 Mod 0.	Miscell.	--------	----------	100	Wd Bx	----------	----	50	----	----	----	1.8	----do----		-do-	-do-	-do-	-do-	Do.
Container, Demolition Charge, Mk 2 Mod 0.	Miscell.	R7OPA	----------	50	Wd Bx	----------	----	80	----	----	----	1.4	----do----		-do-	-do-	-do-	-do-	Do.
Container, Demolition Charge, Mk 3 Mod 0.	Miscell.	R7OYA	1375–308–5643–M476	100	Crdbd Ctn	----------	----	48	----	----	----	3.1	----do----		-do-	-do-	-do-	-do-	Do.
Container, Demolition Charge, Mk 4 Mod 1.	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
Container, Demolition Charge, Mk 7 Mod 1-8.	Miscell.	--------	----------	50	Wd Bx	----------	----	72	----	----	----	5.2	----do----		-do-	-do-	-do-	-do-	Do.
Cord, Detonating, Primacord (PETN).	DEMO.	R7EGA	1375–028–5161–M455	5000 ft.	Wd Bx	----------	----	104	20.8	13.8	19.0	3.2	HE	30.0	C	I	12	Ou	Explosion.
		R7EGC	1375–028–5163–M455	4000 ft.	Wd Bx	----------	----	105	30.0	15.0	14.6	3.8	HE	24.0	C	I	12	Ou	Do.
		R7EGD	1375–028–5164–M455	1000 ft.	Wd Bx	----------	----	16	10.1	10.0	10.0	0.6	HE	6.0	C	I	12	Ou	Do.
Cord, Detonating, Reinforced, Pliofilm Wrapped.	DEMO.	R7NKA	1375–028–5168–M456	4000 ft.	Wd Bx	----------	----	117	30.0	15.0	15.0	3.9	HE	24.0	C	I	12	Ou	Do.
				1000 ft.	Carton	----------	----	----	10.0	10.0	10.1	0.6	HE	6	C	I	12	Ou	Do.
				5000 ft.	Wd Bx	----------	----	----	14.0	19.0	20.0	3.1	HE	30	C	I	12	Ou	Do.
Cord, Detonating, Wirebound.	DEMO.	--------	----------	4000 ft.	Wd Bx	----------	----	110	30.0	15.0	14.6	3.8	HE	24	C	I	12	Ou	Do.

Cutter, Cable and Chain, Mk 1.	Miscell.	--------	----------	25	Wd Bx------	----------	----	125	56.0	19.0	11.0	6.8	None-----		Inert	Inert	Inert	Inert	Inert.
Cutter, Cable and Chain, Mk 2.	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
Demolition Kit, Bangalore Torpedo, M1A1.	Bangalore Torp.	R7FAA	----------	10	Wd Bx------	----------	----	168	63.4	15.9	5.4	3.1	HE	89.2	A	X	10	v	Explosion.
		R7FAB	1375-028-5247-M026	10	Wd Bx------	76-1-485	----	205	64.1	15.4	7.1	4.0	HE	89.2	A	X	10	v	Do.
Destructor, Explosive, Mk 2 Mod 0 (XJ-3D).	Det.---	R7QAC	1375-309-4998-M240	100	Mtl Bx------	----------	----	37	15.0	12.0	14.5	1.4	----------		A	VIII	8	k	Do.
Detector Set, Ordnance AN/PSS-1.	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	None-----		Inert	Inert	Inert	Inert	Inert.
Detector Set, Ordnance AN/PSS-1 (A).	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
Detector Set, Ordnance AN/PRS-5.	Miscell.	--------	----------	1	Bx----------	----------	----	62	----	----	----	2.5	----do----		-do-	-do-	-do-	-do-	Do.
Detector, Ordnance, Mk 4 Mod 0.	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
Detector, Ordnance, Mk 7 Mod 0.	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----		-do-	-do-	-do-	-do-	Do.
Detonator, Friction, 15-Sec. Delay, M1.	Det.---	R7HYA	1375-028-5172-M542	200	Wd Bx------	----------	----	56	18.5	12.0	12.3	1.6	HE	0.4	A	VIII	8	k	Explosion.
Detonator, Friction, 8-Sec. Delay, M2.	Det.---	R7HXA	1375-028-5174-M541	200	Wd Bx------	Spec. JAN-D-409	----	56	20.0	12.0	12.5	1.7	HE	0.4	A	VIII	8	k	Do.
Dynamite, Ammonia Gelatin, 40 Percent (Sticks).	HE/Bulk	R7ENX	1375-096-3094-M586	100	Wd Bx------	----------	----	57	19.5	10.8	9.5	1.2	HE	50.0	A	IX-B	9	t	Do.
Firing Device, Demolition, Mk 1 Mod 1.	F/Ign--	--------	----------	50	Wd Bx------	----------	----	65	22.0	15.0	7.0	1.4	HE	0.04	C	I	1	Hh,Ha	Fire.
Firing Device, Demolition, Mk 4.	-------	--------	----------	1	----------	----------	----	60	----	----	----	1.1	----------		C	I	1	Hh,Ha	Do.
Firing Device, Demolition Mk 6, (w/Arming Cell Mk 1 Mod 7, 8).	F/Ign--	--------	----------	50	Wd Bx------	----------	----	76	19.3	17.8	9.3	1.8	HE	0.05	C	I	1	Hh,Ha	Do.
Firing Device, Demolition Mk 10.	Det.---	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		A	VIII	8	k	Explosion.
Firing Device, Demolition Mk 12.	F/Ign--	--------	----------	50	Wd Bx------	----------	----	82	23.8	18.8	11.3	3.0	HE	0.04	C	I	1	Hh,Ha	Fire.
Firing Device, Demolition Mk 13.	F/Ign--	--------	----------	50	Wd Bx------	----------	----	65	----	----	----	1.2	HE	0.04	C	I	1	Hh,Ha	Do.
Firing Device, Demolition Mk 15.	F/Ign--	--------	----------	50	Wd Bx------	----------	----	90	30.5	19.0	8.8	2.9	HE	0.04	C	I	1	Hh,Ha	Do.
Firing Device, Demolition, Delay Type, M1.	F/Ign--	R7KLA	1375-028-5175-M617	500	Wd Bx------	----------	----	55	21.8	12.5	11.0	1.7	HE	0.33	C	I	1	Hh,Ha	Do.
		R7KRA	1375-028-5176-M616	500	Wd Bx------	----------	----	55	21.8	12.9	11.0	1.8	HE	0.33	C	I	1	Hh,Ha	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Firing Device, Demolition, Pressure Type, M1.	F/Ign	R7HWA	1375-028-5178-M626	150	Wd Bx	----------	----	78	40.8	10.5	7.8	1.9	HE	0.1	C	I	1	Hh,Ha	Fire.
Firing Device, Demolition, Pressure Type, M1A1.	F/Ign	R7KMA	1375-028-5179-M626	250	Wd Bx	----------	----	80	27.2	12.8	10.2	2.1	HE	0.17	C	I	1	Hh,Ha	Do.
		R7KMX	1375-028-5180-M626		—Packed as required—										C	I	1	Hh,Ha	Do.
Firing Device, Demolition, Pressure-Release Type, M5.	F/Ign	R7KPA	1375-028-5190-M627	200	Wd Bx	D4262-1	----	55	19.5	11.8	10.0	1.3	HE	0.13	C	I	1	Hh,Ha	Do.
		R7KPB	1375-028-5191-M627	200	Wd Bx	----------	----	33	19.0	13.0	7.5	1.1	HE	0.13	C	I	1	Hh,Ha	Do.
Firing Device, Demolition, Pull Type, M1.	F/Ign	R7KSA	1375-028-5182-M630	250	Wd Bx	----------	----	71	25.8	11.5	10.0	1.7	HE	0.17	C	I	1	Hh,Ha	Do.
		R7KSB	1375-028-5183-M630	150	Wd Bx	----------	----	35	13.5	10.0	8.5	0.7	HE	0.1	C	I	1	Hh,Ha	Do.
		R7KSX	1375-028-5181-M630		—Packed as required—										C	I	1	Hh,Ha	Do.
Firing Device, Demolition, Pull-Friction Type, M2.	F/Ign	R7KNA	1375-028-5184-M628	150	Wd Bx	----------	----	21	14.8	13.0	6.3	0.7	----------		C	I	1	Hh,Ha	Do.
		R7KNB	1375-028-5186-M628	125	Wd Bx	----------	----	24	13.5	20.2	4.8	0.8	----------		C	I	1	Hh,Ha	Do.
Firing Device, Demolition, Release Type, M1.	F/Ign	R7KTA	1375-028-5187-M631	80	Wd Bx	----------	----	44	26.3	10.5	8.5	1.4	----------		C	I	1	Hh,Ha	Do.
Firing Device, Demolition, Pull-Release Type, M3.	F/Ign	R7KOA	1375-028-5188-M629	150	Wd Bx	----------	----	44	13.8	10.2	10.8	0.9	HE	0.1	C	I	1	Hh,Ha	Do.
		R7KOX	1375-028-5189-M629		—Packed as required—										C	I	1	Hh,Ha	Do.
Fuse, Blasting, Time (BP)	Miscell.	R7EHB	1375-028-5150-M670	3000 ft.	Wd Bx	----------	----	40	19.0	13.8	12.5	1.9	BP	8.0	C	I	1	Oa	Do.
		R7EHA	1375-028-5149-M670	6000 ft.	Wd Bx	----------	----	162	29.0	22.0	17.0	6.3	BP	16.0	C	I	1	Oa	Do.
		R7EHC	1375-028-5151-M670	4000 ft.	Wd Bx	----------	----	93	30.0	14.6	14.6	3.7	BP	10.7	C	I	1	Oa	Do.
Fuse, Blasting, Time, M700	Miscell.	R7EXA	1375-028-5246-M670	4000 ft.	Wd Bx	----------	----	94	30.1	15.1	14.9	3.9	BP		C	I	1	Oa	Do.
Fuze, Bullet Impact, M1	F/Det.	R7KBA	1375-028-5153-M660	1	Wd Bx	76-1-606	----	16	10.3	6.8	10.5	0.4	HE	0.33	A	VI	6	Hh	Explosion.
Fuze, Demolition, Mk 143	F/Det. BH	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	A	VI	6	Hh	Do.
Fuze, Demolition, T1	--------	--------	----------	------	----------	----------	----	----	----	----	----	----	----	----------	----	----	----	----	--------
Fuze, Detonating, Hand Grenade, M6A4.	Det.	S4SCA	----------	200	Wd Bx	----------	----	70	25.5	16.2	12.0	2.9	HE	0.6	A	III	3	Gk	Do.
Galvonometer, Blasting	Misce .	--------	----------	10	Wd Bx	----------	----	25	19.5	8.8	7.8	0.8	None		Inert	Inert	Inert	Inert	Inert.

Holder, Detonator, Mk 2 Mod 0.	Miscell.	--------	----------	12	Wd Bx------	----------	----	38	----	----	----	2.8	----do----		-do-	-do-	-do-	-do-	Do.
Igniter, Blasting Fuse, Friction Type, M1.	Miscell.	R7KUA	1375-028-5193-M765	2500	Wd Bx------	----------	----	63	31.5	18.5	10	3.4	BP	1.7	C	I	1	Oa, Oc	Fire.
		R7KUX	1375-028-5194-M765		—Packed as required—										C	I	1	Oa, Oc	Do.
Igniter, Blasting Fuse, Weatherproofing, M2.	Miscell.	R7KCA	1375-028-5199-M766	150	Wd Bx------	76-1-1498	----	26	17.3	8.8	7.6	0.6	BP	0.1	C	I	1	Oa, Oc	Do.
		R7KCX	1375-028-5200-M766		—Packed as required—										C	I	1	a, Oa, Oc	Do.
Incendiary, Safe Destroying, M1A1.	TH----	--------	----------	------	----------	----------	----	35	----	----	----	1.0	[1] 26		B	II-J	2	dj	Do.
Incendiary, Safe Destroying, M1A2.	-------	C2ASA	----------	------	----------	----------	----	----	----	----	----	----	----------		B	II-J	2	dj	Do.
Incendiary, Emergency Document Destroyer, E12.	-------	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		----	----	----	----	Do.
Initiator, Detonating Cord, Mk1 Mod 0.	Det.---	--------	----------	100	Mtl Bx------	----------	----	22	12.3	6.3	7.3	0.3	HE	0.3	A	VIII	8	k	Explosion.
Initiator, Detonating Cord, Mk 2, Mod 0.	Det.---	--------	----------	100	Mtl Bx------	----------	----	22	12.3	6.3	7.3	0.3	HE	0.3	A	VIII	8	k	Do.
Kit, Conversion, Mine, Mk 7 Mod 0.	Miscell.	--------	----------	1	----------	----------	----	65	----	----	----	1.9	None-----		Inert	Inert	Inert	Inert	Inert.
Kit, Conversion, Mine, Mk 8 Mod 0.	Miscell.	--------	----------	1	----------	----------	----	8	----	----	----	----	----do----		-do-	-do-	do-	-do-	Do.
Machine, Blasting, 10 Cap--	Miscell.	R7MNA	----------	30	Wd Bx------	----------	----	192	29.0	20.5	11.0	3.8	----do----		-do-	-do-	-do-	-do-	Do.
Machine, Blasting, 30 Cap--	Miscell.	R7MOA	----------	12	Wd Bx------	----------	----	288	32.0	27.0	16.0	8.0	----do----		-do-	-do-	-do-	-do-	Do.
Outfit, Demolition, Mk 112 Mod 0.	DEMO.	--------	----------	8	----------	----------	----	94	----	----	----	3.0	----------		A	IX-B	10	u	Explosion.
Outfit, Demolition, Mk 119-	DEMO.	--------	----------	------	----------	----------	----	----	----	----	----	----	HE	2115 [2]	A	IX-B	10	u	Do.
Package No. 1--------	Miscell.	--------	----------	1	Wd Bx------	----------	----	477	----	----	----	5.9	None-----		Inert	Inert	Inert	Inert	Inert.
Package No. 2--------	Miscell.	--------	----------	1	Wd Bx------	----------	----	222	----	----	----	11	----do----		-do-	-do-	-do-	-do-	Do.
Package No. 3--------	Miscell.	--------	----------	1	Wd Bx------	----------	----	86	----	----	----	3.0	----do----		-do-	-do-	-do-	-do-	Do.
Outfit, Demolition, Mk 127 Mod 0.	DEMO.	--------	----------	1	Wd Bx------	----------	----	55	17.0	15.3	11.5	1.7	HE	40	A	IX-B	10	u	Explosion.
Outfit, Demolition, Mk 133 Mod 0, 1.	DEMO.	--------	----------	2	Wd Bx------	562348	----	65	26.6	16.1	8.8	2.1	HE	40	A	IX-B	10	u	Do.
Outfit, Demolition, Mk 135 Mod 0.	DEMO.	--------	----------	2	Wd Bx------	562348	----	67	32.1	16.1	8.3	2.5	HE	40	A	IX-B	10	u	Do.
Outfit, Demolition, Mk 136 Mod 0, 1.	DEMO.	--------	----------	10	Wd Bx------	----------	----	50	19.3	16.3	10.0	1.7	HE	0.01	A	IX-B	10	u	Do.
Primer, Percussion, Cap, No. 3.	Pr-----	R7KVA	1375-028-5202-M810	5000	Wd Bx------	----------	----	24	19.0	10.0	8.0	0.9	HE	3.5	C	I	1	Ja	Fire.

[1] Weight of Incendiary Mixture.
[2] Weight is for unpackaged Comp. C-2 and will be approximately 500 lbs. less for other fillers.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
Primer, Percussion, Cap, No. 4.	Pr-----	--------	----------	------	----------	----------	----	----	----	----	----	----	----------	C	I	1	Ja	Fire.
Primer, Percussion, Cap----	Pr-----	R7IEA	1375-028-5248-L130	100,000	Wd Bx------	----------	----	115	23.0	17.0	12.0	2.7	HE 7.14	C	I	1	Ja	Do.
Reel, Box, Mk 2 Mod 0----	Miscell.	--------	----------	1	Wd Bx------	180300	----	165	22	15.5	16.5	3.2	None-----	Inert	Inert	Inert	Inert	Inert.
Reel, Box, Mk 4 Mod 0----	Miscell.	--------	----------	1	Wd Bx------	561713	----	----	22	15.5	16.5	3.2	----do----	-do-	-do-	-do-	-do-	Do.
Reel, f/Wire, Firing, Army-	Miscell.	--------	----------	1	Carton------	----------	----	20	12.5	12.5	10.8	0.9	----do----	-do-	-do-	-do-	-do-	Do.
Reel, f/Wire, Firing, RL-39A.	Miscell.	--------	----------	12	Wd Bx------	----------	----	116	32.8	28.3	20.5	11	----do----	-do-	-do-	-do-	-do-	Do.
Reel, Demolition, Mk 4 Mod 0.	Miscell.	--------	----------	1	----------	----------	----	20	----	----	----	1.1	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 0.	Miscell.	--------	----------	1	Mtl Cntr---- Mk 0	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 1.	Miscell.	--------	----------	1	Mtl Cntr---- Mk 1	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 2.	Miscell.	--------	----------	1	Mtl Cntr---- Mk 2	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 3.	Miscell.	--------	----------	1	Mtl Cntr---- Mk 3	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 4.	Miscell.	--------	----------	1	Mtl Cntr---- Mk 4	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 5.	Miscell.	--------	----------	1	Mtl Cntr---- Mk 5	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 6.	Miscell.	--------	----------	1	Mtl Cntr---- Mk 6	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 7.	Miscell.	--------	----------	1	Mtl Cntr---- Mk 7	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 8.	Miscell.	--------	----------	------	----------	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 9.	Miscell.	--------	----------	1	Cntr Mk 9--	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 10.	Miscell.	--------	----------	1	Cntr------- Mk 10	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Set, Land Ordnance Disposal Tools, Mk 11.	Miscell.	--------	----------	1	Cntr------- Mk 10	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.

Set, Land Ordnance Disposal Tools, Mk 12.	Miscell.	--------	----------	1	Cntr. Mk 11	----------	----	----	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Snake, Mine Clearing, Antipersonnel, M1.	DEMO.	R7KDA	----------	1	Wd Bx------	--------	----	270	66.0	24.0	10.0	9.2	HE 72	A	IX-B	10	u	Explosion.
Squib, Ignition, Electric, Mk 12.	Pr/Elec.	--------	----------	2300	Wd Bx------	----------	----	90	----	----	----	3.0	----------	C	I	1	Ja	Fire.
Tester, Circuit (Galvanometer).	Miscell.	--------	----------	28	----------	----------	----	35	----	----	----	0.8	None-----	Inert	Inert	Inert	Inert	Inert.
Timer and Battery Box, Mk 3 Mod 0.	Miscell.	--------	----------	3	Wd Bx------	----------	----	65	----	----	----	3.6	----do----	-do-	-do-	-do-	-do-	Do.
Union, Detonating Cord----	Miscell.	R7NFA	----------		—Packed as required—								----do----	-do-	-do-	-do-	-do-	Do.
Wire, Firing, Double Conductor, Army Lightweight.	Miscell.	R7MWA	----------	500 ft.	Wd Bx------	----------	----	30	----	----	----	----	----do----	-do-	-do-	-do-	-do-	Do.
Wire, Firing, Double Conductor, Navy Lightweight.	Miscell.	--------	----------	1000 ft.	Carton------	----------	----	50	21.8	11.8	12.5	1.2	----do----	-do-	-do-	-do-	-do-	Do.

Chapter 14

TORPEDO WARHEADS AND ACCESSORIES

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
14A. WARHEADS																			
Warhead, Mk 13 Mod 1 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6374	----	943	25.3	25.3	60.8	22.3	HE	603	A	XA	10	v/W	Explosion.
Warhead, Mk 13 Mod 1 (HBX–1).	WH---	--------	----------	1	Wd Bx------	TG–6374	----	940	25.3	25.3	60.8	22.3	HE	600	A	XA	10	v/W	Do.
Warhead, Mk 13 Mod 2 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6374	----	955	25.3	25.3	60.8	22.3	HE	606	A	XA	10	v/W	Do
Warhead, Mk 13 Mod 3 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6374	----	955	25.3	25.3	60.8	22.3	HE	606	A	XA	10	v/W	Do.
Warhead, Mk 13 Mod 4 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6374	----	1015	25.3	25.3	60.8	22.3	HE	600	A	XA	10	v/W	Do.
Warhead, Mk 13 Mod 4 (HBX–1).	WH---	--------	----------	1	Wd Bx------	TG–6374	----	1015	25.3	25.3	60.8	22.3	HE	600	A	XA	10	v/W	Do.
Warhead, Mk 13 Mod 5 (HBX–1).	WH---	--------	----------	1	Wd Bx------	TG–6374	----	1015	25.3	25.3	60.8	22.3	HE	600	A	XA	10	v/W	Do.
Warhead, Mk 15 Mod 0 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6373	----	983	25.3	25.3	47.6	17.7	HE	494	A	XA	10	v/W	Do.
Warhead, Mk 15 Mod 1 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6375	----	1054	25.3	25.3	53.6	19.9	HE	588	A	XA	10	v/W	Do.
Warhead, Mk 15 Mod 2 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6371	----	1332	25.3	25.3	64.6	23.7	HE	789	A	XA	10	v/W	Do.
Warhead, Mk 16 Mod 1 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6375	----	1113	25.3	25.3	53.6	19.9	HE	670	A	XA	10	v/W	Do.
Warhead, Mk 16 Mod 4 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6375	----	1115	25.3	25.3	64.6	23.7	HE	660	A	XA	10	v/W	Do.
Warhead, Mk 16 Mod 5 (HBX–1).	WH---	--------	----------	1	Wd Bx------	TG–6375	----	1083	25.3	25.3	64.6	23.7	HE	628	A	XA	10	v/W	Do.
Warhead, Mk 16 Mod 6 (HBX–1).	WH---	--------	----------	1	Wd Bx------	TG–6375	----	1098	25.3	25.3	53.6	19.9	HE	643	A	XA	10	v/W	Do.
Warhead, Mk 17 Mod 0 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6371	----	1337	25.3	25.3	64.6	23.7	HE	808	A	XA	10	v/W	Do.
Warhead, Mk 17 Mod 2 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6371	----	1342	25.3	25.3	64.6	23.7	HE	801	A	XA	10	v/W	Explosion.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
14A. WARHEADS (Continued)																			
Warhead, Mk 17 Mod 3 (HBX–1).	WH---	--------	----------	1	Wd Bx------	TG–6371	----	1266	25.3	25.3	64.6	23.7	HE	823	A	XA	10	v/W	Do.
Warhead, Mk 18 Mod 0 (TNT).	WH---	--------	----------	1	Wd Bx------	TG–6375	----	760	25.3	25.3	64.6	23.7	HE	600	A	XA	10	v/W	Do.
Warhead, Mk 18 Mod 3 (HBX–1).	WH---	--------	----------	1	Wd Bx------	TG–6375	----	835	25.3	25.3	64.6	23.7	HE	600	A	XA	10	v/W	Do.
Warhead, Mk 18 Mod 4 (HBX–1).	WH---	--------	----------	1	Wd Bx------	TG–6375	----	860	25.3	25.3	64.6	23.7	HE	595	A	XA	10	v/W	Do.
Warhead, Mk 24 Mod 0 (HBX–1).	WH---	--------	----------	1	Mtl Cntr---- Mk 9 Mod 0	778698	60	198	----	25.0	23.0	6.5	HE	95	A	XA	10	v/W	Do.
Warhead, Mk 27 Mod 0 (HBX–1).	WH---	--------	----------	1	Mtl Cntr---- Mk 9 Mod 0	778698	60	208	----	25.0	23.0	6.5	HE	127	A	XA	10	v/W	Do.
Warhead, Mk 27 Mod 2 (HBX–1).	WH---	--------	----------	1	Mtl Cntr---- Mk 9 Mod 0	778698	60	261	----	25.0	23.0	6.5	HE	128	A	XA	10	v/W	Do.
Warhead, Mk 28 Mod 0 (HBX–1).	WH---	--------	----------	1	Wd Bx------	TG–6239	286	1086	113.7	24.0	27.5	43.1	HE	600	A	XA	10	v/W	Do.
Warhead, Mk 32 Mod 1 (HBX–1).	WH---	--------	----------	1	Mtl Cntr---- Mk 9 Mod 0	778698	60	202	----	25.0	23.0	6.5	HE	95	A	XA	10	v/W	Do.
Warhead, Mk 34 Mod 0 (HBX–1)	WH---	--------	----------	1	Mtl Cntr---- Mk 9 Mod 0	778698	60	207	----	25.0	23.0	6.5	HE	94	A	X	10	v/W	Do.
Warhead, Mk 35 Mod 1, 2 (HBX–1). Mk 35 Mod 3	WH---	--------	----------	------	----------	----------	----	----	----	----	----	----	HE	274 255	A	XA	10	v/W	Do.
Warhead, Mk 41 Mod 0 (HBX–1).	WH---	--------	----------	1	Wd Bx------	----------	----	230	13.0	25.0	25.0	4.7	HE	140	A	XA	10	v/W	Do.
Warhead, Mk 43 Mod 0----	WH---	--------	----------	------	----------	----------	----	----	----	----	----	----	HE	50	A	XA	10	v/W	Do.
Warhead, Mk 43 Mod 1 (HBX–1)	WH---	--------	----------	1	Wd Bx------	----------	----	----	26.3	12.5	12.5	2.3	HE	50	A	XA	10	v/W	Do.
14B. WARHEAD EXTENSIONS																			
Extension, Mk 1 Mod 0 (TNT).	WH---	--------	----------	1	Wd Bx------	----------	16	167	9.0	25.0	25.0	3.3	HE	93.9	A	XA	10	v/W	Do.
Extension, Mk 2 Mod 0 (TNT).	WH---	--------	----------	1	Wd Bx------	----------	40	420	25.0	25.0	20.0	7.2	HE	295	A	XA	10	v/W	Do.
Extension, Mk 3 Mod 0 (HBX–1).	WH---	--------	----------	1	Wd Bx------	----------	16	155	9.0	25.0	25.0	3.3	HE	72	A	XA	10	v/W	Do.

Extension, Mk 5 Mod 1 (HBX–1).	WH			1	Wd Bx		65	475	25.0	25.0	25.0	9.0	HE	300	A	XA	10	v/W	Do.
14C. TORPEDO ACCESSORIES																			
Arming Device, Mk 2 Mod 1.	F/Det. M			12	Mtl Bx Mk 1	330102	17	32	15.2	14.3	12.0	1.5	HE	4.2	A	VI	6	Hh	Do.
Arming Device, Mk 3 Mod 0.	F/Det. M			6	Wd Bx				13.8	9.8	7.8	0.6	HE	0.3	A	VI	6	Hh	Do
Booster, Mk 1, Mk 2, Mk 5.	Booster			1	Mtl Can	173675		1.0		2.6	2.5	0.01	HE	0.5	A	XA	9	Lt, Lv	Do.
				6	Wd Bx	225410		7.0	9.4	5.1	5.6	1.3	HE	3.0	A	XA	9	Lt, Lv	Do.
Booster, Mk 9 Mod 0	Booster			1	Mtl Can	897885				3.2	2.3	0.01	HE	0.3	A	XA	9	Lt, Lv	Do.
				6	Wd Bx	950575			10.9	5.8	5.8	2.1	HE	1.8	A	XA	9	Lt, Lv	Do.
Cartridge Assembly (Green), w/Delay Primer Mk 115 Mod 0.	Pr/ Elec.			5	Mtl Can			0.8		3.0	2.0	0.01	HE	0.0005	C	III	3	Ja	Fire.
Cartridge Assembly (Black), w/Delay Primer Mk 116 Mod 0.	Pr/ Elec.			5	Mtl Can			0.8		3.0	2.0	0.01	HE	0.0005	C	III	3	Ja	Do.
Cartridge Assembly (Red), w/Delay Primer Mk 117 Mod 0.	Pr/ Elec.			5	Mtl Can			0.8		3.0	2.0	0.01	HE	0.0005	C	III	3	Ja	Do.
1″ Cartridge, Electric, Mk 1 Mod 2.	Pr/ Elec.			65	Mtl Can			5.5		5.8	7.4	0.1			C	III	3	Ja	Do.
				1300	Wd Bx		39	110	31.3	13.1	16.5	3.9			C	III	3	Ja	Do.
1″ Cartridge, Electric, Mk 2 Mod 0.	Pr/ Elec.			26	Mtl Can	561986		4.3		5.8	7.4	0.1			C	III	3	Ja	Do.
				520	Wd Bx		39	86	31.3	13.1	16.5	3.9			C	III	3	Ja	Do.
Cartridge, Electric, f/Carbon Dioxide Valve.	SA														C	I	1	a	Do.
Detonator Mk 7 and Mods, Mk 8 and Mods, Mk 9 and Mods.	Det.			1	Mtl Can	TG–10137		1.5		2.6	2.5	0.01	HE	0.01	A	VIII	8	k	Explosion.
				3	Mtl Bx	TG–10138		6	3.4	3.4	8.8	0.06	HE	0.03	A	VIII	8	k	Do.
Exploder Mechanism, Mk 5 and Mods.	Miscell.			1	Mtl Bx	225453	24	120	15.7	11.5	11.9	1.3	None		Inert	Inert	Inert	Inert	Inert.
Exploder Mechanism, Mk 6 and Mods.	Miscell.			1	Mtl Bx	225456	24	120	15.7	11.5	11.9	1.3	do		do	do	do	do	Do
Exploder Mechanism, Mk 8 and Mods.	Miscell.			1	Mtl Tnk	350521	7	33		10.0	10.0	0.7	do		do	do	do	do	Do.
Exploder Mechanism, Mk 9 and Mods.	Miscell.			1	Wd Bx	TG–4565		62	12.4	9.6	13.0	0.9	None		Inert	Inert	Inert	Inert	Inert.
				1	Mtl Tnk	330521	7	50		10.0	10.0	0.7	do		do	do	do	do	Do.
Exploder Mechanism, Mk 11 Mods 1, 2.	F/Det.			1	Mtl Can	516230	4	17	16.0	6.0		0.3	HE	0.05	A	VI	6	Hh	Explosion.
Exploder Mechanism, Mk 14 Mods 0, 2.	Miscell.			1	Mtl Can		17	39	12.0	13.0		0.9	None		Inert	Inert	Inert	Inert	Inert.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
14C. TORPEDO ACCESSORIES (Continued)																			
Exploder Mechanism, Mk 19 and Mods.	Miscell.	--------	----------	1	Pistol Cntr Mk 4 Mod 0	514785	2.0	12	16.0	8.0	----	0.5	----do----		-do-	-do-	-do-	-do-	Do.
				1	Mtl Can	----------	1.5	9	11.0	5.3	----	0.1	----do----		-do-	-do-	-do-	-do-	Do.
Exploder Mechanism, Mk 142 Mod 0 (Fuze).	F/Det.	--------	----------	1	Mtl Can	251078	7.5	----	7.3	4.9	----	0.08	HE	0.05	A	VI	6	Hh	Explosion.
				6	Wd Bx	251079	----	----	17.3	7.4	10.5	0.8	HE	0.30	A	VI	6	Hh	Do.
Float Signal Mk 21 w/Ejector Charge.	PY	--------	----------	1	Mtl Can	516080	0.8	2.3	13.0	2.7	----	0.04	BP	[1]	B	II–C	2	c	Fire.
				14	Mtl Bx Mk 1	330102	20	52	15.2	14.3	12.0	1.5	BP	[1]	B	II–C	2	c	Do.
Ignition Cap, f/Dummy Detonator.	Pr/ Lock	--------	----------	100	Crdbd Bx	----------	----	----	----	----	----	----	----------		C	I	1	Ja	Do.
Igniters, Mk 6 Mods 2, 3, 4.	Torp. Ign.	--------	----------	1	Mtl Can	----------	----	1.1	----	2.5	5.0	0.01	BP	0.001	C	I	3	Ha	Do.
				8	Mtl Can	78535	----	9.0	9.3	5.0	----	0.1	BP	0.01	C	I	3	Ha	Do.
				50	Wd Bx	258912	----	67.0	24.5	12.3	6.7	1.0	BP	0.06	C	I	3	Ha	Do.
Primer, Fuze (Electric), Mk 112.	Pr/M Elec.	--------	----------	125	Mtl Bag	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
				2500	Wd Bx	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
Primer, Fuze (Electric), Mk 113.	Pr/M Elec.	--------	----------	125	Mtl Bag	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
				2500	Wd Bx	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
Primer, Fuze (Electric), Mk 115.	Pr/M Elec.	--------	----------	125	Mtl Bag	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
				2500	Wd Bx	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
Primer, Fuze (Electric), Mk 116.	Pr/M Elec.	--------	----------	125	Mtl Bag	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
				2500	Wd Bx	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
Primer, Fuze (Electric), Mk 117	Pr/M Elec.	--------	----------	125	Mtl Bag	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
				2500	Wd Bx	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
Primer, Fuze (Electric), Mk 118.	Pr/M Elec.	--------	----------	125	Mtl Bag	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
				2500	Wd Bx	----------	----	----	----	----	----	----	----------		C	III	3	Ja	Do.
Torpedo Torch (Pot)	WA	--------	----------	100	Wd Bx	----------	----	170.0	35.0	17.3	14.5	5.1	None		B	II–H	2	dw*	Do.

[1] Weight of explosive is given as the weight of black powder plus the pyrotechnic.

Chapter 15

DEPTH CHARGES AND ACCESSORIES

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Depth Charge Case, Mk 6 Mod 0 (TNT).	DC----	--------	----------	1	None-------	----------	----	390	----	17.6	27.6	3.6	HE	300	A	XA	10	v/DC	Explosion.
Depth Charge Case, Mk 6 Mod 0 (HBX-1).	DC----	--------	----------	1	None-------	----------	----	390	----	17.6	27.6	3.6	HE	300	A	XA	10	v/DC	Do.
Depth Charge Case, Mk 7 Mod 0 (TNT).	DC----	--------	----------	------	----------	----------	----	738	----	24.9	27.6	7.8	HE-------		A	XA	10	v/DC	Do.
Depth Charge Case, Mk 8 Mod 0 (TNT).	DC----	--------	----------	1	Wd Crate---	NMD/Y H-43	----	486	19.6	19.6	29.6	6.6	HE	270	A	XA	10	v/DC	Do.
Depth Charge Case, Mk 9 Mods 2, 3, 4, (TNT).	DC----	--------	----------	1	Wd Crate---	NMD/Y H-43	----	350	19.6	19.6	29.6	7.3	HE	190	A	XA	10	v/DC	Do.
Depth Charge Loaded, (TNT) Mk 14 Mod 0.	DC----	--------	----------	1	Wd Crate---	NMD/Y H-43	----	366	19.6	19.6	29.6	6.6	HE	192	A	XA	10	v/DC	Do.
Afterbody, w/Tail Assembly Loaded w/Flashpowder, f/Depth Charge Mk 15 Mods 0, 1.	DC----	--------	----------	18	Mtl Bx------ Mk 1	204281	----	46	14.0	12.5	12.5	1.2	HE	4.5	A	XA	10	v/ DC*	Fire and Explosion.
Afterbody, w/Tail Assembly Loaded Tetryl f/Depth Charge Mk 15-1.	DC----	--------	----------	18	Mtl Bx------ Mk 1	204281	----	44	14.0	12.5	12.5	1.2	HE	3.26	A	XA	10	v/DC	Explosion.
Arming & Firing Mech. Assembly w/Det. f/Depth Charge Mk 15 Mod 2.	D/C Pistol Sp.Det.	--------	----------	9	Mtl Bx------ Mk 1	204281	----	47	14.0	12.5	12.5	1.2	HE	0.01	A	VIII	8	k*	Do.
Depth Charge Booster, Mk 6 Mods 0, 2, 4 (TNT).	Booster	--------	----------	25	Wd Bx------	434330	----	98	24.5	24.5	10.8	3.7	HE	87.5	A	XA	9	Lt,Lv	Do.
Depth Charge Booster Mk 14 (TNT).	Booster	--------	----------	12	Mtl Bx------ Mk 1	384449	----	47	18.1	13.2	5.3	0.7	HE	18.0	A	XA	9	Lt,Lv	Do
Detonator, Electric, Mk 35 Mod 1.	Det.---	--------	----------	6	Mtl Bx------	----------	----	0.5	2.6	1.6	2.1	0.005	HE	0.01	A	VIII	8	k	Do.
				12	Wd Bx------	----------	----	1.0	4.1	3.1	3.1	0.02	HE	0.02	A	VIII	8	k	Do.
Detonator, Electric, Mk 46 Mod 0.	Det.---	--------	----------	6	Mtl Can---- Mk 4	516338	0.5	1.5	----	3.4	7.9	0.04	HE	0.02	A	VIII	8	k	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
Detonator Percussion, Mk 1 Mod 1.	Det.			6	Mtl Bx			0.5	2.6	1.6	2.1	0.005	HE	0.06	A	VIII	8	k	Explosion.
				12	Wd Bx			1.3	4.1	3.1	3.1	0.01	HE	0.1	A	VIII	8	k	Do.
Detonator Percussion, Mk 43 Mod 0.	Det.			3000	Wd Bx			44	20.8	19.3	13.3	1.74	HE	1.69	A	VIII	8	k	Do.
Detonator Percussion, Mk 53 Mod 0.	Det.			8	Mtl Can Mk 4	516338	0.5	1.5		3.4	7.9	0.04	HE	0.08	A	VIII	8	k	Do.
Nose and Body Assembly, w/Detonator f/Depth Charge Mk 15 Mod 1.	D/C Pistol Sp.Det.			9	Mtl Bx Mk 1	204281		98	14	12.5	12.5	1.2	HE	0.01	A	VIII	8	k	Do.
Depth Charge Pistol, Mk 6 Mods 0, 1.	D/C Pistol			1	Mtl Cntr Mk 1	439753	4	23	16.1	6.7		0.3	HE	0.002	A	VI	6	Hh	Do.[1]
				10	Mtl Bx	204141			26.6	14.4	14.6	3.3	HE	0.02	A	VI	6	Hh	Do.[1]
				12	Carton				27.0	20.1	16.2	5.1	HE	0.02	A	VI	6	Hh	Do.[1]
Depth Charge Pistol, Mk 7 Mods 1, 3.	D/C Pistol			1	Mtl Can	344455		25	16.5	6.2		0.3	HE	1.7	A	VI	6	Hh	Do.[1]
				12	Carton				27.0	20.1	16.2	5.1	HE	20.4	A	VI	6	Hh	Do.[1]
Depth Charge Pistol, Mk 12 Mods 0, 1.	D/C Pistol Sp.Det.			1	Mtl Cntr Mk 1	439753	4	20	16.1	6.7		0.3	HE	0.002	A	VI	8	k	Do.[1]
Battery BA-250/U (B-19)				8	Wd Bx			57				1.7	None		Inert	Inert	Inert	Inert	Inert.
Depth Charge Extender Mk 6 Mod 0.				10				105				2.3	do		do	do	do	do	Do.
Signal, Underwater Sound, Mk 50 Mod 0 (TNT)				1									HE	1.8 ozs	A	XA	10	v/DC	Explosion.
Signal, Underwater Sound, Mk 50 Mod 1 (tetryl)				1									HE	2.9 ozs	A	XA	10	v/DC	Do.
Signal, Underwater Sound, Mk 54 Mod 0 (TNT)				1									HE	1.8 ozs	A	XA	10	v/DC	Do.

[1] For shipment and stowage ashore depth charge pistols are not loaded and are inert.

Chapter 16

UNDERWATER MINES AND ACCESSORIES

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)		ICC	CG	Army	Navy	
16A. MINE ASSEMBLIES																		
Assembly, Mk 6 Mod 0 w/Anchor (TNT).	Mines	----	----	1	None	----	----	1440	40.0	34.3	62.2	49.5	HE 300	A	XA	10	v/M	Explosion.
Assembly, Mk 6 Mod 4 w/Anchor (TNT).	Mines	----	----	1	do	----	----	1597	40.0	34.3	62.2	49.5	HE 300	A	XA	10	v/M	Do.
Assembly, Mk 6 Mod 7 w/Anchor (HBX-1).	Mines	----	----	1	do	----	----	----	40.0	34.3	62.2	49.5	HE 300	A	XA	10	v/M	Do.
Assembly, Mk 6 Mod 8 w/Anchor (HBX-1).	Mines	----	----	1	do	----	----	----	40.0	34.3	62.2	49.5	HE 300	A	XA	10	v/M	Do.
Assembly, Mk 6 Mod 10 w/Anchor (HBX-1).	Mines	----	----	1	do	----	----	----	42.0	35.8	65.0	56.4	HE 300	A	XA	10	v/M	Do.
Assembly, Mk 6 Mod 11 w/Anchor (HBX-1).	Mines	----	----	1	do	----	----	----	42.0	35.8	65.0	56.4	HE 300	A	XA	10	v/M	Do.
Assembly, Mk 6 Mod 14 w/Anchor (HBX-1).	Mines	----	----	1	do	----	----	----	40.0	34.3	62.2	49.5	HE 300	A	XA	10	v/M	Do.
Assembly, Mk 10 Mod 1 w/o Anchor (TNT).	Mines	----	----	1	Mtl Crate	----	----	1025	93.5	21.0	23.5	26.6	HE 300	A	XA	10	v/M	Do.
Assembly, Mk 10 Mod 3 w/o Anchor (TNT).	Mines	----	----	1	Mtl Crate Mk 10	343113	----	1126	95.5	22.5	23.0	28.4	HE 420	A	XA	10	v/M	Do.
Assembly, Mk 10 Mod 7 w/o Anchor (TNT).	Mines	----	----	1	Mtl Crate Mk 10	343113	----	1175	95.5	22.5	23.0	28.4	HE 420	A	XA	10	v/M	Do.
Assembly, Mk 10 Mod 9 w/o Anchor or Flight Gear (TNT).	Mines	----	----	1	Mtl Crate Mk 10	343113	----	1175	95.5	22.5	23.0	28.4	HE 420	A	XA	10	v/M	Do.
Assembly, Mk 10 Mod 9 w/o Anchor or Flight Gear (HBX-1).	Mines	----	----	1	Mtl Crate Mk 10	343113	----	1175	95.5	22.5	23.0	28.4	HE 420	A	XA	10	v/M	Do.
Assembly, Mk 12 Mod 0 (TNT).	Mines	----	----	1	Mtl Crate Mk 12	231473	192	1692	96.0	22.0	22.0	26.9	HE 1100	A	XA	10	v/M	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)	Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
16A. MINE ASSEMBLIES (Continued)																		
Assembly, Mk 12 Mod 3 (TNT).	Mines	--------	----------	1	Mtl Crate Mk 12	231473	192	1637	96.0	22.0	22.0	26.9	HE	1060	A	XA	10	v/M	Explosion
Assembly, Mk 12 Mod 3 (HBX-1).	Mines	--------	----------	1	Mtl Crate Mk 12	231473	192	1790	96.0	22.0	22.0	26.9	HE	1130	A	XA	10	v/M	Do.
Assembly, Mk 13 Mod 6 w/o Flight Gear (TNT).	Mines	--------	----------	1	Mtl Crate Mk 13	239335	----	1220	70.5	22.5	21.5	20.5	HE	650	A	XA	10	v/M	Do.
Assembly, Mk 13 Mod 6 w/o Flight Gear (HBX-1).	Mines	--------	----------	1	Mtl Crate Mk 13	239335	----	1223	70.5	22.5	21.5	20.5	HE	675	A	XA	10	v/M	Do.
Assembly, Mk 16 Mod 1 w/Anchor (TNT).	Mines	--------	----------	1	None	----------	----	2021	46.0	34.5	78.0	67.5	HE	650	A	XA	10	v/M	Do.
Assembly, Mk 16 Mod 1 w/Anchor (HBX-1).	Mines	--------	----------	1	----do	----------	----	2130	46.0	34.5	78.0	67.5	HE	650	A	XA	10	v/M	Do.
Assembly Mk 18 Mod 0 (TNT).	Mines	--------	----------	1	----do	----------	----	1819	----	44.0	27.5	24.5	HE	1350	A	XA	10	v/M	Do.
Assembly, Mk 18 Mod 0 (HBX-1).	Mines	--------	----------	1	----do	----------	----	2065	----	44.0	27.5	24.2	HE	1440	A	XA	10	v/M	Do.
Assembly, Mk 19 Mod 2 (HBX-1)	Mines	--------	----------	1	Mtl Crate Mk 19	384128	100	650	67.5	22.5	22.5	19.9	HE	190	A	XA	10	v/M	Do.
Assembly, Mk 23 Mod 0 w/Anchor (TNT).	Mines	--------	----------	1	None	----------	----	1101	34.3	34.9	56	38.8	HE	2	A	XA	10	v/M	Do.
Assembly, Mk 25 Mods 0, 1, 2 w/o Flight Gear (TNT).	Mines	--------	----------	1	Mtl Crate Mk 25	384424	202	2055	83.3	27.6	27.6	36.7	HE	1120	A	XA	10	v/M	Do.
Assembly, Mk 25 Mods 0, 1, 2 w/o Flight Gear (HBX-1).	Mines	--------	----------	1	Mtl Crate Mk 25	384424	202	2135	83.3	27.6	27.6	36.7	HE	1200	A	XA	10	v/M	Do.
Assembly, Mk 26 Mod 1 w/o Flight Gear (TNT).	Mines	--------	----------	1	Shipping Bands	309361	----	1014	----	23.0	64	21.7	HE	460	A	XA	10	v/M	Do.
Assembly, Mk 36 Mod 1 w/o Flight Gear (HBX-1).	Mines	--------	----------	1	Mtl Crate Mk 36	384423	116	1160	69.9	22.3	22.3	20.1	HE	582	A	XA	10	v/M	Do.
Assembly, Mk 36 Mod 2 w/o Flight Gear (HBX-1).	Mines	--------	----------	1	Mtl Crate Mk 36	384423	116	1160	69.9	22.3	22.3	20.1	HE	582	A	XA	10	v/M	Do.
Assembly, Mk 36 Mod 3 w/o Flight Gear (HBX-1).	Mines	--------	----------	1	Mtl Crate Mk 36	384423	116	1160	69.9	22.3	22.3	20.1	HE	528	A	XA	10	v/M	Do.
Assembly, Mk 39 Mod 0 w/o Fins or Parachute (HBX-1).	Mines	--------	----------	1	Mtl Crate Mk 39	384429	----	2175	70.3	27.6	27.6	31.0	HE	950	A	XA	10	v/M	Do.

16B. MINE CASES

Case, Mk 6 Mods 0, 2 (TNT)	Mines			1	None			448		34.5		12.4	HE	300	A	XA	10	v/M	Do.
Case, Mk 6 Mods 0, 2 (HBX-1).	Mines			1	do			448		34.5		12.4	HE	300	A	XA	10	v/M	Do.
Case, Mk 6 Mod 3 (TNT)	Mines			1	do			448		36.5		14.7	HE	300	A	XA	10	v/M	Do.
Case, Mk 6 Mod 5 (TNT)	Mines			1	do			448		36.5		14.7	HE	300	A	XA	10	v/M	Do.
Case, Mk 6 Mod 5 (HBX-1)	Mines			1	do			448		36.5		14.7	HE	300	A	XA	10	v/M	Do.
Case, Mk 6 Mod 6 (TNT)	Mines				do								HE	300	A	XA	10	v/M	Do.
Case, Mk 6 Mod 6 (HBX-1)	Mines				do								HE	300	A	XA	10	v/M	Do.
Case, Mk 7 Mod 0 (TNT)	Mines			1	do			750		36.5		14.7	HE	525	A	XA	10	v/M	Do.
Case, Mk 10 Mod 1 (TNT)	Mines			1	Mtl Crate Mk 10			740	93.5	21.0	23.5	26.6	HE	300	A	XA	10	v/M	Do.
Case, Mk 10 Mod 3 (TNT)	Mines			1	Mtl Crate Mk 10	343113		780	95.0	22.5	23.0	28.4	HE	420	A	XA	10	v/M	Do.
Case, Mk 10 Mod 6 (TNT)	Mines			1	Mtl Crate Mk 10	343113		780	95.0	22.5	23.0	28.4	HE	420	A	XA	10	v/M	Do.
Case, Mk 10 Mod 7 (TNT)	Mines			1	Mtl Crate Mk 10	343113		780	95.0	22.5	23.0	28.4	HE	420	A	XA	10	v/M	Do.
Case, Mk 10 Mod 8 (TNT)	Mines			1	Mtl Crate Mk 10	343113		780	95.0	22.5	23.0	28.4	HE	420	A	XA	10	v/M	Do.
Case, Mk 12 Mods 0, 3 (TNT).	Mines			1	Mtl Crate Mk 12	231473	192	1350	96.0	22.0	22.0	26.9	HE	1130	A	XA	10	v/M	Do.
Case, Mk 12 Mods 0, 3 (HBX-1).	Mines			1	Mtl Crate Mk 12	231473	192	1350	96.0	22.0	22.0	26.9	HE	1130	A	XA	10	v/M	Do.
Case, Mk 13 Mod 0 (TNT)	Mines			1	Mtl Crate Mk 13	239335		925	70.5	22.5	21.5	20.5	HE	650	A	XA	10	v/M	Do.
Case, Mk 13 Mod 0 (HBX-1)	Mines			1	Mtl Crate Mk 13	239335		980	70.5	22.5	21.5	20.5	HE	675	A	XA	10	v/M	Do.
Case, Mk 16 Mod 0 (TNT)	Mines			1	None			1033		35.8	51.0	29.7	HE	600	A	XA	10	v/M	Do.
Case, Mk 16 Mod 0 (HBX-1)	Mines			1	do			1140		35.8	51.0	29.7	HE	650	A	XA	10	v/M	Do.
Case, Mk 16 Mod 1 (TNT)	Mines			1	do			1090		35.8	51.0	29.7	HE	600	A	XA	10	v/M	Do.
Case, Mk 16 Mod 1 (HBX-1)	Mines			1	do			1090		35.8	51.0	29.7	HE	650	A	XA	10	v/M	Do.
Case, Mk 18 Mod 0 (TNT)	Mines			1	do			1805		44.0	27.5	24.2	HE	1350	A	XA	10	v/M	Do.
Case, Mk 18 Mod 0 (HBX-1)	Mines			1	do			2065		44.0	27.5	24.2	HE	1440	A	XA	10	v/M	Do.
Case, Mk 19 Mod 1 w/o Dep. Cont. Mech. (HBX-1).	Mines			1	do			405	55.8	18.6			HE	190	A	XA	10	v/M	Do.
Case, Mk 19 Mod 1 w/Dep. Cont. Mech. (HBX-1).	Mines			1	do			405	67.5	22.5	22.5	19.9	HE	190	A	XA	10	v/M	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
16B. MINE CASES (Continued)																			
Case, Mk 25 Mod 0 (TNT)	Mines			1	None			1638		27.5	82.5	28.4	HE	1120	A	XA	10	v/M	Explosion.
Case, Mk 25 Mod 0 (HBX-1)	Mines			1	do			1780		27.5	82.5	28.4	HE	1200	A	XA	10	v/M	Do.
Case, Mk 25 Mod 1 (TNT)	Mines			1	do			1790	90.2	22.5		20.7	HE	1120	A	XA	10	v/M	Do.
Case, Mk 25 Mod 1 (HBX-1)	Mines			1	do			1870	90.2	22.5		20.7	HE	1200	A	XA	10	v/M	Do.
Case, Mk 26 Mod 0 (TNT)	Mines			1	do				68.5	18.6		10.8	HE	520	A	XA	10	v/M	Do.
Case, Mk 36 Mods 0, 1, 2 (TNT).	Mines			1	do			880		18.6	68.5	10.8	HE	575	A	XA	10	v/M	Do.
Case, Mk 36 Mods 0, 1 (HBX-1).	Mines			1	do			915		18.6	68.5	10.8	HE	580	A	XA	10	v/M	Do.
Case, Mk 36 Mod 2 (HBX-1)	Mines			1	do			915		18.6	68.5	10.8	HE	580	A	XA	10	v/M	Do.
Case, Mk 39 Mod 0 (TNT)	Mines			1	do			1985		22.5	64.5	14.8	HE	930	A	XA	10	v/M	Do.
Case, Mk 39 Mod 0 (HBX-1)	Mines			1	do			1985		22.5	64.5	14.8	HE	930	A	XA	10	v/M	Do.
Case, Mk 49 Mod 0 (HBX-1)	Mines			1	Mtl Crate	490708		1920	97.1	25.6	25.6	36.8	HE	1200	A	XA	10	v/M	Do.
Case, Mk 50 Mod 0 (HBX-1)	Mines			1	Mtl Crate	978538		594	60.0	17.5	17.5	10.6	HE	240	A	XA	10	v/M	Do.
Case, Mk 51 Mods 1, 2 (TNT).	Mines			1	None		2935	6200		62	50	114	HE	3265	A	XA	10	v/M	Do.
Case, Mk 52	Mines			1	Mtl Crate	1378123							HE	625	A	XA	10	v/M	Do.
Case, Mk 53 Mod 0	Mines			1									None		Inert	Inert	Inert	Inert	Inert.
Case, Mk 25 Mod 0 (HBX-1)	Mines			1								28.4	HE	360	A	XA	10	v/M	Explosion.
16C. EXPLOSIVE COMPONENTS																			
Booster Can, Mk 6 Mod 0 (TNT).	Booster			1	Mtl Can	369387		2		4.1	6.1	0.05	HE	3.0	A	XA	10	Lt, Lv	Do.
				25	Wd Bx			144	24.0	24.0	10.1	3.3	HE	75.0	A	XA	10	Lt, Lv	Do.
Booster Can, Mk 6 Mod 1, 2, 3, 5 (TNT).	Booster			1	Mtl Can	369387		2		4.1	6.1	0.05	HE	2.5	A	XA	10	Lt, Lv	Do.
				25	Wd Bx			130	24.0	24.0	10.1	3.3	HE	62.5	A	XA	10	Lt, Lv	Do.
Booster Can, Mk 25 Mods 0, 1 (TNT).	Booster								20.0	4.0			HE	7.0	A	XA	10	Lt, Lv	Do.
Detonator, Electric, Mk 1 Mod 1.	Det.			8	Mtl Bx	162659		0.7	3.6	3.3	2.0	0.1	HE	0.08	A	VIII	8	k	Do.
				6	Mtl Bx			0.5	2.6	1.8	4.1	0.1	HE	0.06	A	VIII	8	k	Do.
Detonator, Mk 2 Mod 1	Det.			8	Mtl Bx			0.1	9.5	4.0	2.5	0.05	HE	0.07	A	VIII	8	k	Do.

Detonator, Electric, Mk 46 Mod 0.	Det.	---	---	8	Mtl Bx	---	---	0.5	3.7	2.2	3.2	0.02	HE	0.01	A	VIII	8	k	Do.
Detonator, Electric, Mk 52 Mod 0.	Det.	---	---	---	---	---	---	---	---	---	---	---	---	---	A	VIII	8	k	Do.
Detonator, Percussion, Mk 53 Mod 0.	Det.	---	---	8	Mtl Can Mk 4 Mod 0	516338	0.5	1.5	---	3.4	7.9	0.04	HE	0.08	A	VIII	8	k	Do.
Detonator, Percussion, Mk 1 Mod 1.	Det.	---	---	12	Wd Bx	---	---	1.0	4.1	3.1	3.1	0.02	HE	0.1	A	VIII	8	k	Do.
Explosive Fitting Mk 1, Mod 0, 1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	A	VIII	8	k	Do.
Explosive Fitting Mk 18	---	---	---	---	---	---	---	---	---	---	---	---	---	---	A	VIII	8	k	Do.
Firing Mechanism, C-1 (TNT).	F/Det. M	---	---	5	Wd Bx	---	---	120	34.0	13.5	18.0	4.8	HE	10.0	A	VI	8	Hh	Do.
Firing Mechanism, C-1 (HBX-1).	F/Det. M	---	---	5	Wd Bx	---	---	120	34.0	13.5	18.0	4.8	HE	10.0	A	VI	8	Hh	Do.
Primer, Electric, Mk 18 Mods 0, 1.	Pr/M. Elec.	---	---	1	Mtl Can	310152	---	0.4	---	0.8	1.2	0.003	HE	0.05	C	I	1	Ja	Fire.
				20	Mtl Bx	---	---	2.8	7.0	6.0	2.0	0.05	HE	1.0	C	I	1	Ja	Do.
16D. PRACTICE MINES																			
Mine, Practice, Mk 41 and Mods w/o Practice Bomb Signal AN-Mk 4.	Inert	---	---	1	None	---	---	9.0	---	8.0	35.3	1.0	None		Inert	Inert	Inert	Inert	Inert.
				4	Crdbd Bx	---	---	---	---	---	---	---	do		do	do	do	do	Do.

Chapter 17

BULK EXPLOSIVES AND PROPELLANTS

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
17A. EXPLOSIVES																			
Black Powder	BPdr				Mtl Drum			28	14.5	9.5		0.6	BP	25	A	IX-A	9	s	Explosion.
8"—16" Powder Bags w/Ignition Ends.	BPdr			—Packed in various available serviceable powder tanks (explosive content)—									BP	25	C	IX-A	9	s	Do.
8"—16" Ignition Ends	BPdr			—Packed in various available serviceable powder tanks (explosive content)—									BP	25	C	IX-A	9	s	Do.
Composition A, A-2, A-3	HE/ Bulk				Wd Bx				17.8	12.0	10.3	1.3	HE	50	A	IX-B	9	t	Do.
					Fiber Drum				22.0	14.0		3.1	HE	50	A	IX-B	9	t	Do.
Composition B, B-2	HE/ Bulk				Wd Bx				17.8	12.0	8.0	1.0	HE	50	A	IX-B	9	t	Do.
					Fiber Drum								HE	50	A	IX-B	9	t	Do.
Composition C, C-2, C-3	HE/ Bulk				Wd Bx								HE	58	A	IX-B	9	t	Do.
Cyclonite, (RDX)	HE/ Bulk				Drum								HE	300	A	IX-B	9	t	Do.
Explosive D	HE/ Bulk				Wd Bx				24.5	14.5	12.5	2.6	HE	100	A	IX-B	9	t	Do.
Fulminate of Mercury	HE/ Bulk				Drum								HE	150	A	IX-C	9	t#	Do.
Lead Azide	HE/ Bulk				Drum								HE	150	A	IX-C	9	t#	Do.
Nitroguanidine	HE/ Bulk				Wd Bx								HE	50	A	IX-B	9	t	Do.
Tetryl	HE/ Bulk				Wd Bx				17.8	12.0	8.0	1.0	HE	50	A	IX-B	9	t	Do.
TNT	HE/ Bulk				Wd Bx				17.8	12.0	10.8	1.3	HE	50	A	IX-B	9	t	Do.

Description of ammunition	Navy symbol	AIC symbol	Federal stock number	Shipping container					Stowage dimensions				Explosive type and weight (lb)		Hazard classification				Kind of hazard
				No. rounds	Type	Drawing no.	Wt. empty (lb)	Wt. full (lb)	L. (in)	W. or dia. (in)	H. (in)	Vol. (cu.ft)			ICC	CG	Army	Navy	
17B. PROPELLANTS																			
Smokeless Powder, Bulk, (Pyro, NC, NH, FNH, SPCG).	SP-----	--------	----------	------	Mtl Bx------ Mk 7 Mod 0	138439	44	154	28.4	16.3	9.8	2.6	SP	110	B	II–A	[1] 2	ba	Fire.
					Mtl Bx------ Mk 7 Mod 1	593131	44	154	28.4	16.3	9.8	2.6	SP	110	B	II–A	[1] 2	ba	Do.
					Mtl Bx------ Mk 7 Mod 2	1350557	44	154	28.4	16.3	9.8	2.6	SP	110	B	II–A	[1] 2	ba	Do.
					Mtl Bx------ Mk 7 Mod 3	1380388	44	154	28.4	16.3	9.8	2.6	SP	110	B	II–A	[1] 2	ba	Do.
Rocket Propellant, Bulk, (Sheet or Grains, SPCA, NG, Ballistite, Cordite, Albanite, and other double-base powders).	SP-----	--------	----------	------	----------	----------	----	----	----	----	----	----	----------		B	II–A	[1] 2	bb	Do.

[1] According to Army classification criteria for Army propellants, double-base propellants with web less than 0".0075, double-base propellants with more than 20 percent nitroglycerin, and solid propellants for JATO and rockets are Class 9.

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