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BUREAU OF ORDNANCE
FILE NUMBERS

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S71-8(133)	Glasses, Spotting
S71-8(136)	Stadimeters
S71-8(140)	Fire Control and Optical Instruments, Stowage of
S71-8(146)	Telescopes, Miscellaneous
S71-8(146 Mk 7)	Telescopes, Mark 7
S71-8(146 Mk 8)	Telescopes, Berosight, Mark 8
S71-8(146 Mk 9)	Telescopes, Mark 9
S71-8(146 Mk 10)	Telescopes, Mark 10
S71-8(146 Mk 11)	Telescopes, Mark 11
S71-8(146 Mk 12)	Telescopes, Mark 12
S71-8(146 Mk 14)	Telescopes, Mark 14
S71-8(146 Mk 15)	Telescopes, Mark 15
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S71-8(146 Mk 22)	Telescopes, Mark 22
S71-8(146 Mk 23)	Telescopes, Mark 23
S71-8(146 Mk 24)	Telescopes, Mark 24
S71-8(146 Mk 25)	Telescopes, Mark 25
S71-8(146 Mk 26)	Telescopes, Mark 26
S71-8(146 Mk 27)	Telescopes, Mark 27
S71-8(146 Mk 28)	Telescopes, Mark 28

S71-8(146 Mk 29)	Telescopes, Mark 29
S71-8(146 Mk 30)	Telescopes, Mark 30
S71-8(146 Mk 31)	Telescopes, Mark 31
S71-8(146 Mk 33)	Telescopes, Mark 33
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S71-8(146 Mk 35)	Telescopes, Mark 35
S71-8(146 Mk 36)	Telescopes, Mark 36
S71-8(146 Mk 37)	Telescopes, Mark 37
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S71-8(146-3)	Telescopes, Mark 50
S71-8(146-4)	Telescopes, Mark 51
S71-8(146-5)	Telescopes, Mark 48
S71-8(146-6)	Telescopes, Mark 49
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S71-8(146-18)	Telescopes, Mark 64
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S71-8(154)	Testers, Acuity
S71-8(155)	Testers, Range Taker
S71-8(158)	Trunnion Tilt Correctors
S71-8(158 SLG.Knox)	S. L. G. Knox Trunnion Tilt Corrector
S71-8(161)	Tracking Instruments
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S71-8(170)	Wind Vanes
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S71-8(192)	Rangefinders, Control of Elevation
S71-8(194)	Guages
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S71-8(197)	Collimators, Gun Director
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S71-8(202)	Polarizing Plates
S71-8(203)	Shields, Gun Director
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S71-8(205)	Captains Target Designation System
S71-8(206)	Illumination Correctors
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S72 TURRETS

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S72(8")	Turrets, 8"
S72(10")	Turrets, 10"
S72(12")	Turrets, 12"
S72(14")	Turrets, 14"
S72(16")	Turrets, 16"
S72(18")	Turrets, 18"
S72-1(15)	Roller Paths and Bearings
S72-2	Turret Training, Machinery and Training Gear
S72-4	Guns, Turret, Miscellaneous
S72-4(6")	Guns, Turret, 6"
S72-4(8")	Guns, Turret, 8"
S72-4(10")	Guns, Turret, 10"
S72-4(12")	Guns, Turret, 12"
S72-4(14")	Guns, Turret, 14"
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S72-4(4-10")	Breech Mechanisms, Turret Guns, 10"
S72-4(4-12")	Breech Mechanisms, Turret Guns, 12"
S72-4(4-14")	Breech Mechanisms, Turret Guns, 14"
S72-4(4-16")	Breech Mechanisms, Turret Guns, 16"
S72-4(5)	Calibration, Turret Guns
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S72-4(8)	Erosion Curves, Turret Guns
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S72-4(20)	Droop of Turret Guns, See S73-1(16)
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S72-4(29-30)	Salvo Latches, Turret Guns
S72-4(31)	Elongation and Twist, Turret Guns, See S73-1(44)
S72-4(31-6")	Elongation and Twist, Liners, Turret Guns, 6"
S72-4(31-8")	Elongation and Twist, Liners, Turret Guns, 8"
S72-4(31-10")	Elongation and Twist, Liners, Turret Guns, 10"
S72-4(31-12")	Elongation and Twist, Liners, Turret Guns, 12"
S72-4(31-14")	Elongation and Twist, Liners, Turret Guns, 14"
S72-4(31-16")	Elongation and Twist, Liners, Turret Guns, 16"
S72-4(32)	Mushrooms, Turret Guns
S72-4(33)	Rifling, Turret Guns, Miscellaneous
S72-4(33-6")	Rifling, Turret Guns, 6"
S72-4(33-8")	Rifling, Turret Guns, 8"
S72-4(33-10")	Rifling, Turret Guns, 10"

S72-4(33-12")	Rifling, Turret Guns, 12"
S72-4(33-14")	Rifling, Turret Guns, 14"
S72-4(33-16")	Rifling, Turret Guns, 16"
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S72-4(48)	Ranging Data, Turret Guns, See S73-1(66) and S74-1(12)
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S72-4(51)	Blasts, Effect of, Turret Guns.
S72-4(52)	Blow Backs, Turret Guns
S72-4(53)	Radial Expansion Process, Turret Guns
S72-4(56)	Bores, Turret Guns
S72-5(4)	Recoil Systems, Turret Guns
S72-5(6)	Recoil Liquid, Turret Guns
S72-5(6")	Slides, Turret Guns, 6"
S72-5(8")	Slides, Turret Guns, 8"
S72-5(10")	Slides, Turret Guns, 10"
S72-5(12")	Slides, Turret Guns, 12"
S72-5(14")	Slides, Turret Guns, 14"
S72-5(16")	Slides, Turret Guns, 16"
S72-5(11)	Recuperator System, Turret Guns.
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S72-5(16)	Turret Rubbing Strips
S72-5(17)	Trunnions, and Bearings, Turret
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S72-6(6)	Turret Cover Plates

S72-6(9)	Turret Trunnion Bushings
S72-7	Sights, Turret Gun, Miscellaneous
S72-7(6)	Boresights, Turret Guns
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S72-7(16")	Sights, Turret Guns, 16"
S72-7(16)	Turret Sight Bars, Marks and Graduation.
S72-8	Gas Ejecting System, Turret Guns
S72-9(6)	Gears, Turret Gun Elevating
S72-9(7)	Gears, Variable Speed, Turret, See S21-1
S72-9(7)/JJ14	Gears, Turret, Oil and Lubrication of
S72-9(8)	Turret Elevating Gear
S72-9(8-14")	Turret Elevating Gear, 14"
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S72-10(8")	Ammunition Hoists, 8"
S72-10(10")	Ammunition Hoists, 10"
S72-10(12")	Ammunition Hoists, 12"
S72-10(14")	Ammunition Hoists, 14"
S72-10(16")	Ammunition Hoists, 16"
S72-10(4)	Projectile Carriers, Turret
S72-10(5)	Ammunition Counters, Turret
S72-10(16)	Loading and Transfer Trays, Turret
S72-10(19)	Spanning Trays, Turret
S72-11(3)	Projectile Seating, Turret Gun
S72-11(4)	Spars, Backing Out of Turret Projectiles
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S72-11(8")	Rammers, Turret Guns, 8"
S72-11(10")	Rammers, Turret Guns, 10"

S72-11(12")	Rammers, Turret Guns, 12"
S72-11(14")	Rammers, Turret Guns, 14"
S72-11(16")	Rammers, Turret Guns, 16"
S72-12	Ammunition Supply, Turret,

S73 BROADSIDE GUNS

S73	Broadside Guns, Miscellaneous
S73/L9-6	Storage, Broadside Guns and Mounts
S73-1	Batteries, Broadside
S73-1(1 Pdr)	Guns and Mounts, 1 Pdr. Broadside
S73-1(3 Pdr)	Guns and Mounts, 3 Pdr. Broadside
S73-1(6 Pdr)	Guns and Mounts, 6 Pdr. Broadside
S73-1(3")	Guns and Mounts, Broadside, 3"
S73-1(4")	Guns and Mounts, Broadside, 4"
S73-1(5")	Guns and Mounts, Broadside, 5"
S73-1(6")	Guns and Mounts, Broadside, 6"
S73-1(7")	Guns and Mounts, Broadside, 7"
S73-1(4)	Director Gears and Attachments, Broadside
S73-1(5)	Ballistics, Broadside Gun
S73-1(7)	Elasts, Broadside Gun
S73-1(8)	Bore Searchers, Broadside Gun
S73-1(9-3 Pdr)	Breech Mechanisms, Broadside Gun, 3 Pdr.
S73-1(9-6 Pdr)	Breech Mechanisms, Broadside Gun, 6 Pdr.
S73-1(9-3")	Breech Mechanisms, Broadside Gun, 3"
S73-1(9-4")	Breech Mechanisms, Broadside Gun, 4"
S73-1(9-5")	Breech Mechanisms, Broadside Gun, 5"
S73-1(9-6")	Breech Mechanisms, Broadside Gun, 6"
S73-1(10)	Experimental Firing and Calibrating, Broadside Guns
S73-1(12)	Chambers, Broadside Guns
S73-1(13)	Decoppering and Deposits, Bores, Broadside Guns
S73-1(16)	Droop, Broadside Guns
S73-1(17)	Erosion Curves, Broadside Guns
S73-1(18)	Erosion and Life of Broadside Guns
S73-1(22)	Foot Firing Devices, Broadside Guns

S73-1(25)	Forgings, Broadside Guns
S73-1(25-4")	Forgings, Broadside Guns, 4"
S73-1(25-5")	Forgings, Broadside Guns, 5"
S73-1(26)	Gas Checks, Pads, Rings and Seats, Broadside Guns
S73-1(29)	Gas Ejecting System, Broadside Guns.
S73-1(30)	Gauges, Broadside Guns, See S73-2(26)
S73-1(31)	Stargauging and Stargauges, Broadside Guns
S73-1(33)	Non-Recoil, Broadside Guns
S73-1(36)	Breech Housings, Broadside Guns
S73-1(39)	Jump of, Broadside Guns
S73-1(40)	Firing Keys, Broadside Guns
S73-1(42)	Salvo Latches, Broadside Guns
S73-1(44)	Elongation and Twist, Broadside Guns
S73-1(44-6"D)	Defective 6" Broadside Guns
S73-1(45)	Firing Locks, Broadside Guns
S73-1(47)	Monoblock, Broadside Guns
S73-1(48)	Mortars
S73-1(52)	Primer Seats, Broadside Guns
S73-1(53)	Rifling, Broadside Guns
S73-1(54)	Saluting Guns
S73-1(56)	Seating of Projectiles, Broadside Guns
S73-1(59)	Slewing Devices, Broadside Guns
S73-1(62)	Tramming and Trams, Broadside Guns
S73-1(66)	Ranging Data, Broadside Guns
S73-1(70)	Regunning, Broadside Guns
S73-2(2)	Train and Elevation, Broadside Gun Mounts See S73-2(23)
S73-2(3")	Broadside Gun Mounts, 3"
S73-2(4")	Broadside Gun Mounts, 4"
S73-2(5")	Broadside Gun Mounts, 5"
S73-2(6")	Broadside Gun Mounts, 6"

S73-2(13)	Castings, Broadside Gun Mounts
S73-2(23)	Elevating and Training Gear, Broadside Gun Mounts (See S73-2(2))
S73-2(26)	Gauges, Broadside Gun Mounts (See S73-1(30))
S73-2(31)	Roller Paths, Broadside Gun Mounts
S73-2(36)	Gun Port Structures, Broadside Gun Mounts
S73-2(41)	Liquid Recoil, Broadside Gun Mounts
S73-2(47)	Recoil and Counter Recoil System, Broadside Gun Mounts
S73-2(52)	Roller Paths and Bearings, Broadside Gun Mounts
S73-2(53)	Pointer and Trainer Seats, Broadside Gun Mounts
S73-2(63)	Trunnions, Bearings, Broadside Gun Mounts
S73-2(64)	Cover Plates, Broadside Gun Mounts
S73-3(3")	Sights, Broadside, Gun, 3"
S73-3(4")	Sights, Broadside, 4"
S73-3(5")	Sights, Broadside, 5"
S73-3(6")	Sights, Broadside, 6"
S73-3(4)	Bore Sights, Broadside
S73-3(9)	Sights, Dials, Scales, Bars, and Marks, Broadside
S73-3(14)	Open Sights, Broadside Gun
S73-3(15)	Panoramic Sights, Broadside Gun
S73-4(Loading Equipment, Broadside Gun
S73-4(2)	Rammers, Broadside Gun
S73-4(3)	Loading Trays, Broadside Gun
S73-4(4)	Projectile Trays, Broadside Gun
S73-4(5)	Powder Trays, Broadside Gun

S74

S74 - ANTI-AIRCRAFT

S74	Anti-Aircraft Guns, Miscellaneous
S74(.30 Cal.AA)	Machine Guns, Mounts and Sights, Anti-Aircraft, 30 Cal
S74(.50 Cal.AA)	Machine Guns, Mounts and Sights, Anti-Aircraft, 50 Cal
S74(20 M/M)	Machine Guns, Mounts and Sights, Anti-Aircraft, 20 Millimeter
S74(40 M/M)	40 Millimeter Anti-Aircraft Guns and Mounts
S74(60 M/M)	60 Millimeter Anti-Aircraft Guns and Mounts
S74(90 M/M)	90 Millimeter Anti-Aircraft Guns and Mounts
S74(1 1/4")	1 1/4" Cal. Anti-Aircraft Guns
S74(3")	3" Anti-Aircraft Guns
S74(5")	5" Anti-Aircraft Guns
S74(5"/54)	5"/54 Cal. Anti-Aircraft Guns
S74(6")	6" Anti-Aircraft Guns
S74(13)	Erosion and Life of Anti-Aircraft
S74-1(TP)	Two purpose (Anti-Aircraft and Broadside) Guns
S74-1(2)	Ballistics, Anti-Aircraft Guns
S74-1(3)	Effects of Blasts, Anti-Aircraft Guns
S74-1(5-1 1/4")	Breech Mechanisms, 1 1/4" Cal. Anti-Aircraft Guns
S74-1(5-3")	Breech Mechanisms, 3" Anti-Aircraft Guns
<u>S74-1(5-5")</u>	Breech Mechanisms, 5" Anti-Aircraft Guns
S74-1(8)	Machine Guns, Anti-Aircraft, Miscellaneous
S74-1(10)	Salvo Latches, Anti-Aircraft
S74-1(11)	Rammers, Anti-Aircraft
S74-1(12)	Ranging Data, Anti-Aircraft
S74-1(15)	Deposits in Bore of Anti-Aircraft
S74-1(16-5")	5" Gun Forgings, Anti-Aircraft
S74-1(17)	Forgings, Anti-Aircraft Gun
S74-1(17-3")	3" Gun Forgings, Anti-Aircraft
S74-1(17-5")	5" Gun Forgings, Anti-Aircraft

S74-1(21)	Trams and Trimming, Anti-Aircraft Guns
S74-1(22)	Regunning, Anti-Aircraft Guns
S74-1(23)	Centrifugal Castings, Anti-Aircraft Guns
S74-1(24)	Bore Searchers, Anti-Aircraft Guns
S74-2	Gun Mounts, Anti-Aircraft
S74-2(11)	1 1/75 Cal., Anti-Aircraft Gun Mounts
S74-2(3")	3" Anti-Aircraft Gun Mounts
S74-2(5")	5" Anti-Aircraft Gun Mounts
S74-2(7)	Recoil Cylinders, Anti-Aircraft Gun Mounts
S74-2(10)	Cover Plates, Anti-Aircraft Gun Mounts
S74-2(12)	Foot Firing Devices, Anti-Aircraft Gun Mounts
S74-2(13)	
S74-2(14)	Ammunition Hoists, Anti-Aircraft
S74-3	Sights, Anti-Aircraft, Miscellaneous
S74-3(3")	3" Sights, Anti-Aircraft
S74-3(5")	Sights, Anti-Aircraft
S74-4	Loading Equipment, Anti-Aircraft

S75 - Torpedoes

S75	Torpedoes, Miscellaneous
S75/A3-3	Torpedoes, Record Books and Forms
S75/All	Research, Torpedoes
S75(G)	Gliding, Torpedoes
S75/JJ14	Oil, Lubricants, Torpedo
S75/JJ52	Paints and Lacquers, Torpedo
S75/L7-1	Allowances, Torpedo
S75(Mk 7)	Torpedoes Mark 7
S75(Mk 7 - A)	Torpedoes Mark 7 - A
S75(Mk 7 W.N.Y.)	Torpedoes, Manufactured at Washington, N. Yd.
S75(Mk 7-1)	Torpedoes, Mark 7 Modification 1
S75(Mk 7-1A)	Torpedoes, Mark 7 Modification 1A
S75(Mk 7-2A)	Torpedoes, Mark 7 Modification 2A
S75(Mk 7-2)	Torpedoes, Mark 7 Modification 2
S75(Mk 7-2B)	Torpedoes, Mark 7 Modification 2B
S75(Mk 7-3)	Torpedoes, Mark 7 Modification 3
S75(Mk 7-3A)	Torpedoes, Mark 7 Modification 3A
S75(Mk 7-4)	Torpedoes, Mark 7 Modification 4
S75(Mk 7-4A)	Torpedoes, Mark 7 Modification 4A
S75(Mk 7-5)	Torpedoes, Mark 7 Modification 5
S75(Mk 7-5A)	Torpedoes, Mark 7 Modification 5A
S75(Mk 8)	Torpedoes, Mark 8
S75(Mk 8-C)	Torpedoes, Mark 8C
S75(Mk 8-D)	Torpedoes, Mark 8D
S75(Mk 8-1)	Torpedoes, Mark 8, Modification 1
S75(Mk 8-2)	Torpedoes, Mark 8, Modification 2
S75(Mk 8-2A)	Torpedoes, Mark 8, Modification 2A
S75(Mk 8-2B)	Torpedoes, Mark 8, Modification 2B

S75(Mk 8-2C)	Torpedoes, Mark 8, Modification 2C
S75(Mk 8-3A)	Torpedoes, Mark 8, Modification 3A
S75(Mk 8-3B)	Torpedoes, Mark 8, Modification 3B
S75(Mk 8-3C)	Torpedoes, Mark 8, Modification 3C
S75(Mk 8-3D)	Torpedoes, Mark 8, Modification 3D
S75(Mk 8-4)	Torpedoes, Mark 8, Modification 4
S75(Mk 8-5)	Torpedoes, Mark 8, Modification 5
S75(Mk 8-6)	Torpedoes, Mark 8, Modification 6
S75(Mk 8-8)	Torpedoes, Mark 8, Modification 8
S75(Mk 9)	Torpedoes, Mark 9
S75(Mk 9-1)	Torpedoes, Mark 9, Modification 1
S75(Mk 10)	Torpedoes, Mark 10
S75(Mk 10-1)	Torpedoes, Mark 10, Modification 1
S75(Mk 10-2)	Torpedoes, Mark 10, Modification 2
S75(Mk 10-3)	Torpedoes, Mark 10, Modification 3
S75(Mk 11)	Torpedoes, Mark 11
S75(Mk 11-1)	Torpedoes, Mark 11, Modification 1
S75(Mk 11-2)	Torpedoes, Mark 11, Modification 2
S75(Mk 12)	Torpedoes, Mark 12
S75(Mk 13)	Torpedoes, Mark 13
S75(Mk 13-1)	Torpedoes, Mark 13, Modification 1
S75(Mk 13-2)	Torpedoes, Mark 13, Modification 2
S75(Mk 14)	Torpedoes, Mark 14
S75(Mk 14-1)	Torpedoes, Mark 14, Modification 1
S75(Mk 14-2)	Torpedoes, Mark 14, Modification 2
S75(Mk 15)	Torpedoes, Mark 15
S75(Mk 15-1)	Torpedoes, Mark 15, Modification 1
S75(Mk 16)	Torpedoes, Mark 16
S75(Mk 17)	Torpedoes, Mark 17
S75(Mk 18)	Torpedoes, Mark 18

S75-1(1) Afterbodies, Torpedo
 S75-1(2) Air Flasks and Forgings, Torpedo
 S75-1(2)/L9-1 Air Flasks, Preservation of.
 S75-1(2.3)/L5 Air Flasks, and Forgings, Tests of, See S75-1(109)
 S75-1(6) Exploders, Torpedo
 S75-1(15) Cold Shots, Torpedo
 S75-1(16) Net Cutters, Torpedo
 S75-1(17) Curved Fire Mechanism, Figure Run Devices, Torpedo
 S75-1(20) Dynameters, Torpedo
 S75-1(21) Depth Setting Devices, Torpedo
 S75-1(22) Detonators, Torpedo
 S75-1(23)/L5-2 Detonators, Torpedo, Tests of.
 S75-1(23) Engines, Main Power Plant, Torpedoes
 S75-1(24) Engines, Steering, Torpedo
 S75-1(25) Exercise Heads, Torpedo
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 S75-1(29) Combustion Flasks, Torpedo
 S75-1(36) Governors, Torpedo
 S75-1(39) Gyro, Torpedo
 S75-1(40) Gyro, Mechanism, Torpedo
 S75-1(41) Gyro Setting Mechanism, Torpedo
 S75-1(42) Warheads, Torpedo
 S75-1(43) Heat Trouble, Torpedo
 S75-1(45) Igniters, Torpedo
 S75-1(53) Nozzles, Torpedo
 S75-1(58) Oil Pots, Torpedo
 S75-1(59) Torch Pots, Torpedo
 S75-1(60) Power Plants, Torpedo
 S75-1(62) Propellers, Torpedo

S75-1(62)/NY6	Norfolk, Va. Navy Yard, Propellers, Torpedo
S75-1(63)	Oil Pumps, Torpedo
S75-1(65)	Rudders, Torpedo
S75-1(69)	Siphons, Torpedo
S75-1(70)	Sprays, Torpedo
S75-1(73)	Springs, Torpedo and Torpedo Tube
S75-1(75)	Starting Lever, Torpedo
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S75-1(83)	Tests and Specifications, Torpedo
S75-1(85)	Aircraft Torpedoes
S75-1(86)	Alignment, Torpedo
S75-1(87)	Characteristics and Designs, Torpedo
S75-1(88)	Electric Torpedoes
S75-1(89)	Examination Record Sheets, Torpedo
S75-1(91)	Ready and Fully Ready Torpedoes
S75-1(92)	Obsolete Torpedoes
S75-1(93)	Lost and Erratic Torpedoes
S75-1(97)	Aircraft Towing Torpedoes
S75-1(99)	Turbines, Torpedo
S75-1(100)	Exhaust Valves, Torpedo
S75-1(101)	Fuel and Water Valves, Torpedo
S75-1(102)	Reducing Valves, Torpedo
S75-1(109)	Forgings, Torpedo, See S75-1(2)
S75-1(111)	Pitch and Roll, Torpedo
S75-1(112)	Cover Plates, Torpedo
S75-1(113)	Gauges, Torpedo
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S75-2/L9-2	Preservation, Torpedo Tubes
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S75-2(5)	Impulse Charges and Cases, Torpedo Tube
S75-2(8)	Curved Fire Setting Devices, Torpedo Tube
S75-2(9)	Depth Setting Devices, Torpedo Tube
S75-2(11)	Torpedo Tube Testing Dummy or Practice Torpedoes
S75-2(13)	Firing Valves and Mechanism, Torpedo Tube
S75-2(14-37)	Foundations, Pedestals, Stands, Torpedo Tube
S75-2(16-17)	Elevating Gears, Torpedo Tube
S75-2(31)	Pointer and Trainer, Torpedo Tube
S75-2(33)	Sights, Torpedo Tube
S75-2(34)	Bore Sights, Torpedo Tube
S75-2(38)	Stop Bolts and Mechanisms, Torpedo Tube
S75-2(39)	Swirl Reducers, Torpedo Tube
S75-2(41)	Testing Outfit, Torpedo Tube
S75-2(43)	Above Water Torpedo Tubes
S75-2(44)	Center Line Above Water Torpedo Tubes
S75-2(45)	Submarine Torpedo Tubes
S75-2(46)	Submerged Torpedo Tubes
S75-2(47)	Alignment, Torpedo Tubes
S75-2(49)	Tripping Latches, Torpedo Tubes
S75-2(51)	Impulse Bubble Elimination, Submarine Torpedo Tube
S75-3	Torpedo Handling, Loading and Stowing -- Miscellaneous
S75-3(2)	Fuel Filling Attachments, Torpedo
S75-3(3-4)	Boxes, Crates and Accessories, Torpedo
S75-3(5)	Buoys, Torpedo
S75-3(15)	Locating Devices, Torpedo
S75-3(19)	Detonator Stowage, Torpedo
S75-3(20)	Warheads and Exercise Heads, Stowage, Torpedo

S75-3(21) Torpedo and Bomb Net Cutter Stowage
S75-3(22) Torpedo Torch Stowage
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S76-1/L7-1 Allowances, Mine

S76-1(2) Acoustic Mines

S76-1(3) Anchors, Mine

S76-1(4) Antennas, Mine

S76-1(5) Submarine Anchored Mines

S76-1(6) Firing Batteries, Mine

S76-1(8) Boxes and Crates, Mine, See S76-1(41)

S76-1(10) Buoys, Mine

S76-1(15) Clips, Wire and Rope, Mine

S76-1(16) Controlled Mines

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S76-1(20) Detonators, Mine

S76-1(21) Drifting Mines

S76-1(21 Mk 6) Drifting Mines, Mark 6

S76-1(21 Mk 7) Drifting Mines, Mark 7

S76-1(24) Experimental Mines, See S76-1(44)

S76-1(25) Extenders, Mine

S76-1(26) Filters, Mine

S76-1(27) Firing Circuits, Mine

S76-1(28) Devices, Mine - See S76-1(19), S76-1(32) and S76-1(40)

S76-1(29) Float Sets, Mine

S76-1(32) H. Devices, Mine - See S76-1(19), S76-1(28) and S76-1(40)

S76-1(35) Launching Trucks, Mine

S76-1(37) Magnetic Mines

S76-1(38 Mk 5)	Mines, Mark 5
S76-1(38 Mk 6)	Mines, Mark 6
S76-1(38 Mk 7)	Mines, Mark 7
S76-1(38 Mk 9)	Mines, Mark 9
S76-1(38 Mk 10)	Mines, Mark 10
S76-1(38 Mk 11)	Mines, Mark 11
S76-1(38 Mk 12)	Mines, Mark 12
S76-1(38 Mk 13)	Mines, Mark 13
S76-1(38 Mk 15)	Mines, Mark 15
S76-1(38 Mk 16)	Mines, Mark 16
S76-1(38 Mk 17)	Mines, Mark 17
S76-1(38 Mk 18)	Mines, Mark 18
S76-1(38 Mk 19)	Mines, Mark 19
S78-1(38 Mk 20)	Mines, Mark 20
S76-1(38 Mk 21)	Mines, Mark 21
S76-1(38 Mk 22)	Mines, Mark 22
S76-1(38 Mk 23)	Mines, Mark 23
S76-1(38 Mk 24)	Mines, Mark 24
S76-1(38 Mk 25)	Mines, Mark 25
S76-1(38 Mk 26)	Mines, Mark 25
S76-1(38 Mk 27)	Mines, Mark 27
S76-1(38 Mk 29)	Mines, Mark 29
S76-1(38 Mk 30)	Mines, Mark 30
S76-1(38 Mk 31)	Mines, Mark 31
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S76-1(40)	M. Devices, Mine. See S76-1(19), S76-1(28) and S76-1(32)
S76-1(41)	Cases, Mine, See S76-1(8)
S76-1(42)	Bogus Mines
S76-1(43)	Boosters, Mine

S76-1(44)	Experiments, Mine, See S76-1(24)
S76-1(45)	Ships Mine Handling and Stowage
S76-1(46)	Laying Gear, Mine
S76-1(47)	Oscillating Mines
S76-1(48)	Anchor Plumets, Mine
S76-1(50)	Anchor Dash Pots, Mine
S76-1(52)	Sylphons, Mine
S76-1(53)	Tactical Mines
S76-1(54)	Taut Wire Machines, Mine
S76-1(55)	Testing Outfits, Mine
S76-1(56)	Tidal Mines
S76-1(57)	Towing Mines
S76-1(58)	Tracks, Mine
S76-1(60)	Soluable Washers, Mine
S76-1(61)	Wenches, Mine
S76-1(62)	Primers, Mine
S76-1(63)	Slip Hooks, Mine
S76-1(65)	Depth Recorders, Mine
S76-1(66)	Fuzes, Mine
S76-1(67)	Counter Mining Regulators, Mine
S76-1(68)	Tools, Mine
S76-1(69)	Counter Depth Regulators, Mine
S76-1(70)	Pistols and Release Hooks, Mine

S76-2 DEPTH CHARGES
S76-3 DEMOLITION AND WRECKING CHARGES

S76-2 Depth Charges, Miscellaneous
S76-2(L) Lost and Found Depth Charges
S76-2/L7-2 Allowances, Depth Charge
S76-2(1) Stowage, Depth Charge
S76-2(2) Ammunition, Anti-Submarine
S76-2(3) Throwers, Bomb
S76-2(4) Arbors, Depth Charge
S76-2(5) Boosters, Depth Charge
S76-2(11) Covers, Depth Charge
S76-2(12) Projectors, Depth Charge, Y Guns, Mousetraps, etc.
S76-2(12 Mk 2) Projector, Depth Charge Mark 2
S76-2(12 Mk 3) Projector, Depth Charge Mark 3
S76-2(15) Experimental Depth Charges
S76-2(20) Pistols, Depth Charge
S76-2(24) Launching Gear and Tracks, Depth Charge
S76-2(29) Detonators, Depth Charge
S76-2(30) Primers, Depth Charge
S76-3 Wrecking Charges, Miscellaneous
S76-3(2) Demolition Charges
S76-3(3) Detonators, Demolition and Wrecking Charges

S77	Gas and Smoke Warfare
S77	Gas and Smoke Warfare, Miscellaneous
S77/F11-1(6)	Instruction and Practice, Gas and Smoke Warfare
S77-1/L5-2	Tests, Gas and Smoke Warfare
S77-1(2)	Boxes, Smoke
S77-1(4)	Agents, Chemical Warfare
S77-1(5)	Cylinders, Gas and Smoke Warfare
S77-1(7)	Smoke Filler, Bombs, Grenades and Projectiles
S77-1(8)	Flame Throwers
S77-1(14)	Stench Producers
S77-1(15)	Smoke Funnels
S77-1(16)	Smoke Screen Apparatus
S77-1(18)	Toxic Smoke Screen Apparatus
S77-2	Defensive Equipment, Gas Masks, Protective Clothing, etc., Gas and Smoke Warfare,

S78 AMMUNITION, HANDLING AND STOWAGE

S78	Ammunition, Handling and Stowage, Miscellaneous
S78(Amer. Legion)	American Legion, Issuance of Ammunition
S78(1 Pdr)	Ammunition, 1 Pounder
S78(2 Pdr)	Ammunition, 2 Pounder
S78(3 Pdr)	Ammunition, 3 Pounder
S78(6 Pdr)	Ammunition, 6 Pounder
S78(20 M/M)	Ammunition, 20 Millimeter
S78(37 M/M)	Ammunition, 37 Millimeter
S78(40 M/M)	Ammunition, 40 Millimeter
S78(75 M/M)	Ammunition, 75 Millimeter
S78(90 M/M)	Ammunition, 90 Millimeter
S78(155 M/M)	Ammunition, 155 Millimeter
S78(1!1)	Ammunition, 1:10/75 Caliber
S78(3")	Ammunition, 3" Gun
S78(4")	Ammunition, 4" Gun
S78(5")	Ammunition, 5" Gun
S78(6")	Ammunition, 6" Gun
S78(7")	Ammunition, 7" Gun
S78(8")	Ammunition, 8" Gun
S78(10")	Ammunition, 10" Gun
S78(14")	Ammunition, 14" Gun
S78(16")	Ammunition, 16" Gun
S78(18")	Ammunition, 18" Gun
S78/A2-11	Bulletins, Ammunition
S78/A5-1(4)	Anti-Aircraft Target Practice, Ammunition
S78/A5-6	Small Arms Practice, Ammunition
S78/A9	Reports on Expenditures and Inventories, Ammunition
S78/EW16	Army Ordnance, U. S. Navy Requests for Ammunition
S78(FICO)	Ford Instrument Co., Ammunition

S78(GECO)	General Electric Co., Ammunition
S78/JJ14	Oils, and Lubricants, Ammunition
S78/JJ41	Tools, Ammunition
S78/JJ52	Paints, Projectile
S78/L5/N6-62	Surveillance Tests, Ammunition Magazines
S78/L7	Allowances, Ammunition
S78/S74-1(8)	Anti-Aircraft Ammunition
S78/S79-4	Small Arms Ammunition
S78/S83-2	Catapult Ammunition
S78-1(Mk 12)	Detonating Fuzes, Mark 12
S78-1(2)	Fuze Adapters
S78-1(4)	Ammonium Picrate (Explosive D)
S78-1(7)	Powder Bags
S78-1(7)/JJ27C4	Cartridge and Powder Bag Cloth
S78-1(9)	Burster Charges
S78-1(10)	Ignition Charges
S78-1(12)	Primer Caps
S78-1(13)	Projectile Caps
S78-1(14)	Cartridge Cases
S78-1(14c)	Catapult Cartridge Cases
S78-1(14)/L11-2(11)	Disposition of Cartridge Cases
S78-1(14)/S71	Cartridge Cases for Testing Fire Control
S78-1(15)	Machine Gun Cartridges
S78-1(16)	Center of Gravity, Projectiles
S78-1(18)	Fuze Covers
S78-1(18)/EW	Windshields and Fuze Covers Manufactured by Frankfort Arsenal
S78-1(20)	Defective Ammunition, See S78-1(35)
S78-1(22)	Projectile Filler
S78-1(26)	Projectile Fuzes, Miscellaneous

S78-1(26 AA)	Anti-Aircraft Fuzes
S78-1(26 AS)	Submarine Fuzes
S78-1(26 BDF)	Base Detonating Fuzes
S78-1(26)/L5-2	Tests Projectile Fuzes
S78-1(26 LD)	Long Delay Detonating Fuzes
S78-1(26 Watson)	Watson Ordnance Co. Fuzes
S78-1(26P)	Proximity Fuzes
S78-1(26 S.D.)	Short Delay Fuzes
S78-1(26 Mk 13)	Fuzes, Mark 13
S78-1(26 Mk 14)	Fuzes, Mark 14
S78-1(26 Mk 17)	Fuzes, Mark 17
S78-1(26 Mk 19)	Fuzes, Mark 19
S78-1(26 Mk 20)	Fuzes, Mark 20
S78-1(26 Mk 21)	Fuzes, Mark 21
S78-1(26 Mk 22)	Fuzes, Mark 22
S78-1(26 Mk 23)	Fuzes, Mark 23
S78-1(26 Mk 24)	Fuzes, Mark 24
S78-1(26 Mk 26)	Fuzes, Mark 26
S78-1(26 Mk 27)	Fuzes, Mark 27
S78-1(26 Mk 28)	Fuzes, Mark 28
S78-1(26 Mk 29)	Fuzes, Mark 29
S78-1(26 Mk 30)	Fuzes, Mark 30
S78-1(26 Mk 31)	Fuzes, Mark 31
S78-1(26 Mk 32)	Fuzes, Mark 32
S78-1(26 Mk 33)	Fuzes, Mark 33
S78-1(26 Mk 34)	Fuzes, Mark 34
S78-1(26 Mk 36)	Fuzes, Mark 36
S78-1(26 Mk 37)	Fuzes, Mark 37
S78-1(26-85JBS)	John B. Semple Fuzes

S78-1(28)	Mechanical Time Fuzes
S78-1(28 Mk 18)	Mechanical Time Fuzes, Mark 18
S78-1(29)	Water Impact Fuzes
S78-1(30)	Projectile Gas Checks
S78-1(31)	Hand and Rifle Grenades
S78-1(32)	Projectile Grommets
S78-1(33)	Howitzer Ammunition
S78-1(34)	Luting, Fuze Thread
S78-1(35)	Primer Misfires. See S78-1(30)
S78-1(36)	Illuminating Projectile Parachutes
S78-1(37)	Cork Plugs, Distance Pieces, Mouth Pieces
S78-1(39)	Projectile Plugs
S78-1(42)	Black Powder
S78-1(44)	Powder Charges
S78-1(45)	Cordite Powder
S78-1(46)	Flashless Powder
S78-1(46-4")	Naval Powder Factory, 4" Flashless Powder
S78-1(46-5")	Naval Powder Factory, 5" Flashless Powder
S78-1(47)	Fuze Powder
S78-1(48)	Torpedo Impulse Powder
S78-1(49)	Life and Stability of Powder
S78-1(51)	Smokeless Powder, Miscellaneous
S78-1(51-ADAC)	Alabama Ordnance Works, War Department Smokeless Powder ADAC, 4"/50 Cal.
S78-1(51-ADBB)	Alabama Ordnance Works, War Department Smokeless Powder ADBB, 5"/51 Cal.
S78-1(51-ADPA)	Alabama Ordnance Works, War Department Smokeless Powder ADPA, 3"/23 Cal.
S78-1(51-ADU)	Alabama Ordnance Works, War Department Smokeless Powder ADU, 40 Millimeter
S78-1(51-CDBD)	Indiana Ordnance Works, War Department Smokeless Powder CDBD, 5"/25 Caliber

S78-1(51-CDBE)	Indiana Ordnance Works, War Department Smokeless Powder CDBE, 5"/38 Cal.
S78-1(51-CDPB)	Indiana Ordnance Works, War Department Smokeless Powder CDPB, 3"/50 Cal.
S78-1(51-CDY)	Indiana Ordnance Works, War Department Smokeless Powder CDY, 1 1/75 Cal.
S78-1(51-CDZ)	Indiana Ordnance Works, War Department Smokeless Powder CDZ, 40 Millimeter
S78-1(51-DSBE)	Smokeless Powder Type DSBE
S78-1(51-DSIA)	DuPont Co. Smokeless Powder Type DSIA
S78-1(51-DSV)	DuPont Co. Smokeless Powder Type DSV
S78-1(51-DSY)	DuPont Co. Smokeless Powder Type DSY
S78-1(51-DSZ)	DuPont Co. Smokeless Powder Type DSZ
S78-1(51-IHAC)	Naval Powder Factory Indian Head Smokeless Powder Type IHAC
S78-1(51-IHBB)	Naval Powder Factory Indian Head Smokeless Powder Type IHBB
S78-1(51-IHBD)	Naval Powder Factory Indian Head Smokeless Powder Type IHBD
S78-1(51-IHBE)	Naval Powder Factory Indian Head Smokeless Powder Type IHBE
S78-1(51-IHCB)	Naval Powder Factory Indian Head Smokeless Powder Type IHCB
S78-1(51-IHCC)	Naval Powder Factory Indian Head Smokeless Powder Type IHCC
S78-1(51-IHCD)	Naval Powder Factory Indian Head Smokeless Powder Type IHCD
S78-1(51-IHDD)	Naval Powder Factory Indian Head Smokeless Powder Type IHDD
S78-1(51-IHFB)	Naval Powder Factory Indian Head Smokeless Powder Type IHFB
S78-1(51-IHFD)	Naval Powder Factory Indian Head Smokeless Powder Type IHFD
S78-1(51-IHHA)	Naval Powder Factory Indian Head Smokeless Powder Type IHHA
S78-1(51-IHHA)	Naval Powder Factory Indian Head Smokeless Powder Type IHHA

S78-1(61-14")	14" Common Projectiles
S78-1(64)	Non Rdcocet Projectiles
S78-1(65)	Gas Projectiles
S78-1(68)	Illuminating Projectiles
S78-1(68)/AN765	Ordnance Engineering Corp'n, Illuminating Projectiles
S78-1(68-3")	3" Illuminating Projectiles
S78-1(68-4")	4" Illuminating Projectiles
S78-1(68-5")	5" Illuminating Projectiles
S78-1(68-6")	6" Illuminating Projectiles
S78-1(70)	Line Throwing Projectiles
S78-1(71)	Marker Projectiles
S78-1(72)	Proof Shots
S78-1(73)	Smoke Projectiles
S78-1(74 AA)	Anti-Aircraft Spot Loaded Projectiles
S78-1(74-5")	5" Spotting Projectiles
S78-1(75)	Target Proectiles, Miscellaneous
S78-1(76-6")	6" Target Projéctiles
S78-1(76-8")	8" Target Projectiles
S78-1(76-12")	12" Target Projectiles
S78-1(76-14")	14" Target Projectiles
S78-1(76-16")	16" Target Projectiles
S78-1(78)	Flight of Projectiles
S78-1(78)	Reserve Ammunition (Warfills)
S78-1(79)	Saluting Charges
S78-1(80)	Fuze Setters
S78-1(81)	Shrapnel
S78-1(83)	Incendiary Shrapnel
S78-1(84)	Projectile Steamers
S78-1(85)	Trancers, Miscellaneous

S78-1(85 AA)	Anti-Aircraft Tracer
S78-1(85 Mk 4)	Tracers Mark 4
S78-1(85 Mk 5)	Tracers Mark 5
S78-1(85 Mk 6)	Tracers Mark 6
S78-1(85 Mk 7)	Tracers Mark 7
S78-1(85 Mk 9)	Tracers Mark 9
S78-1(85-111)	Tracers Mark
S78-1(86)	Powder Train Fuze
S78-1(87)	Trinitrotoluol (TNT)
S78-1(87)/P3-4	Trinitrotoluol Poisoning
S78-1(88)	Ammunition Wads
S78-1(89)	Ammunition Weights
S78-1(90)	Projectile Windshields
S78-1(91)	Disposition of Powder Remnants
S78-1(92)	Preparation of Ammunition
S78-1(93)	Powder Test Sheets
S78-1(94)	Projectile Bodies
S78-1(94)/L2	Projectile Body Specifications and Drawings
S78-1(95)	Tetryl
S78-1(96)	Tetranitroaniline
S78-1(97)	Projectile Moments of Inertia (Cont. on A5-9(5))
S78-1(98)	Detonation of High Explosives
S78-1(99)	Fragmentation of Projectiles
S78-1(106)	Small Arms Ammunition Tracer Cartridges
S78-1(107)	Ammunition Loading and Crimping Machines
S78-1(108)	Fuze Wrenches
S78-1(109)	Lead Azide
S78-1(110)	Projectile Recovery and Firing
S78-1(111)	Bombardment Projectiles
S78-1(112)/L5-2	Projectile Firing Schedules and Tests

S78-1(51-IHI)	Naval Powder Factory Indian Head Smokeless Powder Type IHI
S78-1(51-IHIB)	Naval Powder Factory Indian Head Smokeless Powder Type IHIB
S78-1(51-IHIC)	Naval Powder Factory Indian Head Smokeless Powder Type IHIC
S78-1(51-IHP)	Naval Powder Factory Indian Head Smokeless Powder Type IHP
S78-1(51-IHPA)	Naval Powder Factory Indian Head Smokeless Powder Type IHPA
S78-1(51-IHPB)	Naval Powder Factory Indian Head Smokeless Powder Type IHPB
S78-1(51-IHPD)	Naval Powder Factory Indian Head Smokeless Powder Type IHPD
S78-1(51-IHT)	Naval Powder Factory Indian Head Smokeless Powder Type IHT
S78-1(51-IHV)	Naval Powder Factory Indian Head Smokeless Powder Type IHV
S78-1(51-IHX)	Naval Powder Factory Indian Head Smokeless Powder Type IHX
S78-1(51-IHY)	Naval Powder Factory Indian Head Smokeless Powder Type IHY
S78-1(51-NPFB)	Naval Powder Factory Indian Head Smokeless Powder Type NPFB
S78-1(51-RHU)	Radford Ordnance Works, War Department Smokeless Powder Type RHU: 40 Millimeter
S78-1(51)/L5-2	Smokeless Powder Tests
S78-1(53)	Primers
S78-1(53)/L2	Primer Specifications and Drawings
S78-1(53)/L5-2(5)	Primer Testing Sets
S78-1(54)	Guns, Cotton Primers
S78-1(54-14")	14" Gun, Cotton Primers
S78-1(55)	Armor Piercing Projectiles, Miscellaneous
S78-1(55)/L2	Specifications and Drawings, Armor Piercing Projectil
S78-1(55-141)	141 Armor Piercing Projectiles
S78-1(55-3")	3" Armor Piercing Projectiles

S78-1(55-5")	5" Armor Piercing Projectiles
S78-1(55-6")	6" Armor Piercing Projectiles
S78-1(55-8")	8" Armor Piercing Projectiles
S78-1(55-12")	12" Armor Piercing Projectiles
S78-1(55-14")	14" Armor Piercing Projectiles
S78-1(55-16")	16" Armor Piercing Projectiles
S78-1(55-18")	18" Armor Piercing Projectiles
S78-1(56)	Anti-Aircraft Projectiles, Miscellaneous
S78-1(56-3")	3" Anti-Aircraft Projectiles
S78-1(56-5")	5" Anti-Aircraft Projectiles
S78-1(56-5")/L5-2	5" Anti-Aircraft Projectile Tests and Experiments
S78-1(57)	Projectile Bands
S78-1(57)/L2	Projectile Band Drawings and Specifications
S78-1(60)	Class B. Projectiles
S78-1(60 F4")	4" Field Projectiles
S78-1(61)	Common Projectiles, Miscellaneous
S78-1(61)/L2	Common Projectiles, Drawings and Specifications
S78-1(61)/L5-2	Common Projectiles Tests and Experiments
S78-1(61-3")	3" Common Projectiles
S78-1(61-4")	4" Common Projectiles
S78-1(61-5")	5" Common Projectiles
S78-1(61-6")	6" Common Projectiles
S78-1(61-6"/53)	6"/53 Common Projectiles
S78-1(61-8")	8" Common Projectiles

S78-1(113)	Pentaerythritoltetranitrate
S78-1(114)	Toloul
S78-1(115)	Ammunition Detonators
S78-1(116)	Anti-Aircraft Trainer Igniters
S78-1(117)	High Capacity Projectiles (H.C.)
S78-1(118)	Ballistite Powder
S78-1(119)	Beach Barrage Rockets
S78-1(120)	Torpex

S78-2 AMMUNITION HANDLING

S78-2	Ammunition Supply, Miscellaneous
S78-2(9)	Projectile Eye Bolts
S78-2(15)	Projectile Slings
S78-2(18)	Projectile Tongs
S78-2(18)/F41-6	Bomb Hoists
S78-2(22)	Powder Tank Trucks
S78-2(23)	Projectile Trucks
S78-2(25)	Powder Stacking Machines
S78-2(26)	Projectile Stabilizing Devices
S78-2(27)	High Explosive Containers

S78-3 AMMUNITION STOWAGE

S78-3 Ammunition Stowage Miscellaneous
S78-3(3) Powder Bottles
S78-3(4) Ammunition Boxes
S78-3(5) Cartridge Boxes See S78-3(23)
S78-3(6) Detonator Boxes
S78-3(7) Torpedo Detonator Boxes
S78-3(8) Fuze Boxes
S78-3(9) Powder Boxes, See S78-3(24)
S78-3(10) Primer Boxes
S78-3(11) Projectile Boxes
S78-3(13) Ammunition and Projectile Gauges
S78-3(15) Ammunition Lockers
S78-3(16) Ships Magazines
S78-3(17) Powder Surveillance Test oven Monometers
S78-3(18) Powder Surveillance Test Ovens and Thermometers
S78-3(19) Powder Heat Test Paper(Violet Ray)
S78-3(20) Ready Service Ammunition Stowage
S78-3(23) Cartridge Tanks, See S78-3(5)
S78-3(24) Powder Tanks, See S78-3(9)
S78-3(27-28) Ammunition and Cartridge Tank Wrenches
S78-3(29) Fuze Setter Wrenches
S78-3(30) Powder Tank Wrenches
S78-3(31)/L2 Black Powder Container Specifications
S78-3(32) Bomb Stowage
S78-3(33) Cartridge Cases, Cartridge Tanks and Powder Gaskets

S79 FIELD AND MACHINE GUNS -
SMALL ARMS AND EQUIPMENT

S79/JJ14 Field and Machine Guns, Small Arms and Equipment
Oils and Lubricants

S79/KK United States Marine Corps Small Arms and Landing
Force Equipment

S79(3") 3" Boat Guns and Mounts

S79-1 Boat Guns, Miscellaneous

S79-2 Field Guns, Miscellaneous

S79-3 Machine Guns

S79-3(30 Cal.&MT) .30 Cal. Machine Guns and Mounts

S79-3(37 M/M) 37 Millimeter Machine Guns

S79-3/L7-2 Assignment and Distribution Machine Guns

S79-3(2) Ammunition Belt Filling Machines, Machine Guns

S79-4 Small Arms and Landing Force Equipment Miscellaneous

S79-4/EW16 Small Arms and Landing Force Equipment Procured
from Army Ordnance

S79-4(3) Armory

S79-4(9) Grenade and Pyrotechnic Rifle Dischargers

S79-4(15) Head and Sleeping Nets

S79-4(16)/L11-1(13) Lost and Found Pistols and Revolvers

S79-4(16)/L11-5(5) Loan of Pistols and Revolvers

S79-4(15-18-12) Pistols, Revolvers and Holsters

S79-4(19) Rifles

S79-4(21) Riot Guns and Shot Guns

S79-4(30) Stokes Mortars and Projectiles

S79-4(32) Khaki Dye

S79-5 Landing Guns

S79-5(1) Beach Barrage Projectors (BR)

S80	Miscellaneous Group
S80	Gun Batteries, Miscellaneous
S80(Working Circle)	Gun Battery Working Circle
S80(L.G.)	Lining of Guns, Gun Liners
S80/L11-2(9)	Guns on Hand, Stock and Inventories of.
S80(3)	Gun Forging Contracts
S81	Bomb, Mine, Splinter and Torpedo Protection, Miscella
S81/H2	Magnetic Ranges
S81/H2/00	Commissioned Personnel, Degaussing Activities
S81/H2/P16	Civilian Personnel, Degaussing Activities
S81-1	Mine Sweeping and Gear
S81-1(17)	Degaussing, Miscellaneous
S81-1(18)	Deperming, Miscellaneous
S81-2	Paravanes
S81-3	Torpedo Protection
S81-4	Bomb and Splinter Protection
S81-5	Cable and Net Cutting Devices
S82-	Boats, Miscellaneous
S82-11	Torpedo Retriever Boats
S83	Aircraft Catapults
S83(GLA)	Great Lakes Aircraft Corps - Catapults
S83-2	Catapult Gun Tools
S83-4	Airplane Recovering Devices
S84	Ships Balloon Handling and Stowage
S85	Photography
S85-1(6)	Cameras, Miscellaneous
S85-1(8AA)	Anti-Aircraft Cameras
S86	Instruction and Practice Apparatus, Miscellaneous
S86-1(2)	Submarine Attack Teachers

S86-1(3)	Instruction Boards
S86-2	Fire Control Instruction Apparatus
S86-2(3)	<i>Dotters Fire Control</i> Fire Control Dotters, See S86-3(9)
S86-2(4)	Spotting Boards
S86-3(3)	Drill and Dummy Ammunition
S86-3(3-5")	5" Dummy Projectiles
S86-3(3-6")	6" Dummy Projectiles
S86-3(3-8")	8" Dummy Projectiles
S86-3(4-13-14)	Excaliber and Subcaliber Guns and Attachments
S86-3(7)	Backing Pot Drill Shell Castings
S86-3(9)	Gun Dotters, See S86-2(3)
S86-3(10)	Dummy Depth Charges and Equipment
S86-3(11-15)	Drill and Dummy Loading Machines
S86-3(17)	Dummy Mines
S86-3(21)	Deflection Teachers
S87-	Instruments, Continued on JJ18
S87(Chronographs)	Chronographs, Exographs for Measuring Velocities
S87(4)	Hydraulic and Brake Dynanometers
S87(11)	Guages, Miscellaneous, See JJ45
S87(36)	Tachometers
S87(43)	Torpedo Range Sound Time Devices
S87(44)	Warp Indicator used in Determining Warp in Ships
S91(Ship Upkeep Shops and Equipment, Miscellaneous
S91-1(16)	Fire Control and Optical Repair Shops
S91-1(23)	Torpedo Repair Shops
S91-1(31)	Bomb Sight Repair Shops
S91-2(11)	Furnaces
S92	Portable Tools and Equipment, See JJ40
S92(3)	Welding and Outfits

S92(32)	Jacks
S93	Ships Fire Fighting Equipment
S94(2)	Diving Apparatus
S94(2)/NC	Diving Schools
S94(4)	Line Throwing Guns

FS VESSELS

FS/A4-1(5)/NY	Vessels, Fitting Out Yards
FS/A4-3	Vessels, Employment and Movements - See A4-3(12)
FS/A6-6(11)	Vessels, Storing Records Ashore
FS/L2-2	Vessels, Drawings and Sketches
FS/L4-2	Vessels, Awards, Bids, Proposals and Schedules
FS/L4-3(11)	Vessels, Contracts
FS/L9	Vessels, Alterations and Repairs
FS/L10-3	Vessels, Accounting, Limitation of Costs
FS/L10-5	Vessels, General Accounts, Reports and Returns
FS/L11-2(8)	Vessels, Reports and Returns
FS/S71	Vessels, Fire Control
FS/S78-1	Vessels, Ammunition, Handling and Stowage
FS/S85	Vessels, Photographs and Photography

NAME TITLE GROUPS

JC9	Nitrogen
JC10	Oxygen
JJ	Miscellaneous Material
JJ(Plastics)	Plastics, Miscellaneous
JJ(Submarine Nets)	Anti-Submarine Nets
JJ4(GC)/L5	Tests of Gun Cotton
JJ7	Coal and Coke
JJ7-3	Fuel Oil
JJ7-G1	Gasoline
JJ11	Pumps
JJ12S15/S78	Ammunition Scales
JJ13	Engine Room and Fire Room Fittings
JJ14	Oils and Lubricants
JJ17	Electrical Appliances
JJ18	Instruments
JJ21	Cordage, Hemp, Jute and Twine
JJ22	Rope and Wire Cable
JJ27	Textiles, Cotton, Silk, etc., See JJ55
JJ27/S78	Powder Bag Silk
JJ33	Packing, Rubber, etc.
JJ34	Leather
JJ39	Lumber
JJ40	Machine Tools
JJ40/D11-3	Disposition of Machine Tools
JJ40H5	Hoists
JJ42	Ball Bearings
JJ44	Tubing, Pipes, etc.
JJ44T1	Steel Tubing

JJ45	Gauges, See S87(11)
JJ46	Metals, Miscellaneous
JJ46-1	Iron and Steel
JJ46-2	Copper
JJ46-3	Tin
JJ46-6	Aluminum
JJ46-8	Brasses and Bronzes
JJ46-10	Monel Metal
JJ46C3	Balloon Cloth
JJ50C1	Crucibles
JJ51	Compounds
JJ51/S8	Sodium Nitrate
JJ51C11	Rust Preventive Compounds
JJ52	Paint and Painting
JJ52A8	Alcohol
JJ52A8/S75	Torpedo Alcohol
JJ52A8/S78	Ammunition Alcohol
JJ53A	Paper
JJ55	Linen Thread
JJ56	Commissary Stores
JJ58R1	Railway Track Material
JJ59R1	Magazine Flooring
JJ59G1	Glass
JJ59G1(N.S.)	Non-Scatterble Glass
JJ59G1/S71	Fire Control and Optical Glass
JJ59G1/VZ	Aircraft Glass
JJ65R1	Radium
JJ65S7	Sponges

LA	Laborers
LA94	Ordnance Men - See MV21
LB	Planning and Estimating Service
LL	Civil Personnel
LL/QM	Private Industry Employees
LQ	Drafting Service (Draftsmen)
LS	Service Units
MM	Enlisted Personnel
MM/P17-2(15)	Enlisted Personnel Ratings
MS (Torpedomen)	Torpedomen, Enlisted Personnel
MV1	Aviation Enlisted Personnel
MV21	Ordnance Men, Enlisted Personnel, See LA94

NAVAL STATIONS

NA/A9	Naval Air Stations, Reports and Returns
NA/F41-6	Naval Air Stations, Bombs
NA/L5	Naval Air Stations, Inspection
NA/L7-1	Naval Air Stations, Allowance Lists
NA/S78	Naval Air Stations, Ammunition, Handling, & Stowage

NAVAL BASES

NB/A9	Naval Bases, Reports and Returns
NB/L5	Naval Bases, Inspection
NB/L7-1	Naval Bases, Allowance Lists
NB/L8-2	Naval Bases, Requisitions
NB/L11-2	Naval Bases, Surveys
NB/S71	Naval Bases, Fire Control
NB/S78	Naval Bases, Handling and Stowage of Ammunition

COLLEGES, SCHOOLS AND UNIVERSITIES

NC1 Colleges, Schools, and Universities Other than Navy Material.

NC1/L11-8 Colleges, Schools, and Universities Material.

ND NAVAL DISTRICTS

ND/A2-5 Naval Districts, Regulations

ND/A2-9 Naval Districts, General Orders

ND/A3 Naval Districts, Organization

ND/A9 Naval Districts, Reports and Returns

ND/A9-1 Naval Districts, Annual Reports

ND/L5 Naval Districts, Inspection

ND/L5-3 Naval Districts, Inspection Real Estate

ND/P16/00 Naval Districts, Commissioned Personnel

NN Shore Establishments

NAVAL RADIO AND TRAFFIC STATIONS

NR Naval Radio Stations, Miscellaneous

NR/A10 Naval Radio Stations, Publications

NR/L7-1 Naval Radio Stations, Allowance Lists

NR/L8-2 Naval Radio Stations, Requisitions

NR/S78 Naval Radio Stations, Handling & Stowage of Ammunition

NR/S79 Naval Radio Stations, Small Arms, Landing Force Equipment

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NS NAVAL STATIONS

NS/A9 Naval Stations, Reports and Returns

NS/L5 Naval Stations, Inspection

NT NAVAL DEPOTS

NT Naval Depots, Miscellaneous
 NT/A9/L11-2(9) Naval Depots, Ordnance Store Cards
 NT/N1-13 Naval Depots, Land
 NT/N19 Naval Depots, Buildings
 NT/S78/L11-2(9) Naval Depots, Ammunition and Powder Store Cards
 NTI Naval ~~Ammunition~~ Depots and Magazines, Miscellaneous

NX NAVAL RADIO COMPASS STATIONS

NX Naval Radio Compass Stations, Miscellaneous
 NX/L7-1 Naval Radio Compass Stations, Allowance Lists
 NX/L8-2 Naval Radio Compass Stations, Requisitions
 NX/L11-2 Naval Radio Compass Stations, Surveys
 NX/S78 Naval Radio Compass Stations, Handling and Stowage of Ammunition
 NX/S79 Naval Radio Compass Stations, Small Arms and Landing Force Equipment

NY NAVY YARDS

NY/A3 Navy Yards, Organization
 NY/A9 Navy Yards, Reports and Returns
 NY/HL-3 Navy Yards, Charts and Maps
 NY/JJ40 Navy Yards, Machine Tools
 NY/L5-3 Navy Yards, Inspection
 NY/L8-3 Navy Yards, Procurement
 NY/N35 Navy Yards, Tools

NZ8 Naval Petroleum Reserves
 NZ8/S78 Naval Petroleum Reserves, Handling and Stowage of Ammunition

QW WARRANT OFFICERS

QW/P16-3 Gunners, Duty and Detail

BOARDS AND COMMITTEES

QB Boards and Committees, Miscellaneous

QB(A&NMB) Joint Army and Navy Munitions Board
See QB/S72-4(16)

QB/A16-3(22) Chemical Warfare Service Board

QB/EW18 Army Air Service Committee

QB/IC Interior Control Board

QB/L2-1 Federal Specification Board

QB(NICB) National Industrial Conference Board

QB/S72 Turret Board

QB/S72-4(16) Joint Army and Navy Gun Forging Board, See QM(ANMB)

QB/S78 Handling and Stowage of Ammunition Board

QB/S78/L2 Joint Army and Navy on Ammunition

QB Missions, Commissions and High Commissions

QL Naval-Civilian Police

QP(Bonderizing) Bonderizing Process

QP(Hardening) Hardening Copper and Aluminum Process

QP(Nitrating) DuPont Co. Dipper Nitrating Process

QP(Tungsten) Tungsten Plating

QP(Udylite) Udylite Process Co. Cadmium Plating Process

	QR	NAVAL RESERVE FORCE
	QR	Naval Reserve Miscellaneous
	QR/A2-11	Naval Reserve Circular Letters
	QR/A4-3(4)	Naval Reserve Cruises and Cruising Reports
	QR/A5	Naval Reserve Target Practices
	QR/A9	Naval Reserve Reports and Returns
	QR/A17-25	Naval Reserve Boards of Investigation
	QR/FS	Naval Reserve Vessels
	QR/F41	Naval Reserve Aircraft Ordnance
	QR/JJ40	Naval Reserve Machine Tools
	QR/L7-1	Naval Reserve Allowance Lists
	QR/L8-2	Naval Reserve Requisitions
	QR/L11-1	Naval Reserve Accidents, Fires and Explosions
	QR/L11-2(7-9)	Naval Reserve Stocks, Inventories
	QR/OL11	Naval Reserve Midshipmen's School
	QR/OO	Naval Reserve Commissioned Personnel
	QR/BO/A4-3(8)	Naval Reserve Commissioned Personnel Flight Orders
	QR/P11	Naval Reserve Instruction
	QR/QT	Naval Reserve Targets
	QR/S71	Naval Reserve Fire Control
	QR/S73	Naval Reserve Broadside Battery
	QR/S74	Naval Reserve Anti-Aircraft
	QR/S75	Naval Reserve Torpedo Outfit
	QR/S76	Naval Reserve Mines, Depth Charges and Wrecking Charges
	QR/S77	Naval Reserve Gas and Smoke Warfare
	QR/S78	Naval Reserve Ammunition, Handling and Stowage
	QR/S79	Naval Reserve Landing Force Equipment and Small Arms
	QR/S86	Naval Reserve Instruction and Practice Material