

NOTICE OF  
CHANGE

NOT MEASUREMENT SENSITIVE

MIL-STD-2073-2B

NOTICE 2

25 May 1989

## MILITARY STANDARD

## PACKAGING REQUIREMENT CODES

TO ALL HOLDERS OF MIL-STD-2073-2B:

1. THE FOLLOWING PAGES OF MIL-STD-2073-2B HAVE BEEN REVISED AND SUPERSEDE THE PAGES LISTED:

NEW PAGE	DATE	SUPERSEDED PAGE	DATE
5	25 May 1989	5	8 April 1988
6	25 May 1989	6	8 April 1988
13	25 May 1989	13	14 March 1986
14	14 March 1986	14	REPRINTED WITHOUT CHANGE
17	25 May 1989	17	8 April 1988
18	8 April 1988	18	REPRINTED WITHOUT CHANGE
18a	25 May 1989	18a	8 April 1988
18b	25 May 1989	18b	8 April 1988
21	25 May 1989	21	14 March 1986
22	8 April 1988	22	REPRINTED WITHOUT CHANGE
27	25 May 1989	27	14 March 1986
28	14 March 1986	28	REPRINTED WITHOUT CHANGE
33	8 April 1988	33	REPRINTED WITHOUT CHANGE
34	25 May 1989	34	8 April 1988
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40	25 May 1989	40	8 April 1988
41	8 April 1988	41	REPRINTED WITHOUT CHANGE
42	25 May 1989	42	8 April 1988
45	14 March 1986	45	REPRINTED WITHOUT CHANGE
46	25 May 1989	46	8 April 1988

2. RETAIN THIS NOTICE AND INSERT BEFORE TABLE OF CONTENTS.

3. Holders of MIL-STD-2073-2B will verify that page changes and additions indicated above have been entered. This notice page will be retained as a check sheet. This issuance, together with appended pages, is a separate publication. Each notice is to be retained by stocking points until the military standard is completely revised or canceled.

AMSC N/A

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Custodians:

Army - SM

Navy - AS

Air Force - 43

DLA - DH

Preparing Activity:

Navy - AS

(Project PACK-0921)

Review Activities:

Army - AL, AR, CR, ME, MI, GL, AV, AT, EA

Navy - EC, SA, OS, YD, MC, CG

Air Force - 69, 99, 10, 11, 13, 18, 19

DLA - GS, CS, ES, PS, IP, IS, DP, DM, CT, SS, LS

User Activities:

Navy - SH

## MIL-STD-2073-2B

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TABLE I. Preservation method codes (see 4.2).

Method of preservation codes for the preservation methods and submethods established by MIL-P-116.

Code to method conversion				Method to code conversion			
Code	Method	Code	Method	Method	Code	Method	Code
1Ø	III	3Q	IA-14	III	1Ø	IC-3	2D
11	I	3T	IA-13	I	11	IC-4	2S
2A	IC-7	3V	IA-5	*IA	3Y	IC-7	2A
2B	IC-9	3W	IA-6	IA-5	3V	IC-9	2B
2C	IC-1Ø	*3Y	IA	IA-6	3W	IC1Ø	2C
2D	IC-3	4G	IIc	IA-8	3G	*II	4Y
2E	IC-1	4H	IIa	IA-13	3T	IIa	4H
2M	IC-2	4P	IIe	IA-14	3Q	IIb	4Q
2S	IC-4	4Q	IIb	IA-15	3P	IIc	4G
*2Y	IC	4T	II f	IA-16	3H	IId	4V
3G	IA-8	4V	IId	*IC	2Y	IIe	4P
3H	IA-16	*4Y	II	IC-1	2E	II f	4T
3P	IA-15	ZZ	See Note	IC-2	2M	See Note	ZZ

\* Submethod is option of contractor.

Note: See paragraph 4.1.c.

TABLE Ia. Procedural specification codes (see 4.2.1).

Method of preservation codes referencing documents which establish packaging requirements for products or item groups.

Code	Product or item group	Procedure
15	Aluminum and magnesium	MIL-STD-649
17	Batteries	MIL-B-208
18	Batteries, dry	MIL-B-55521
19	Batteries, storage, aircraft	MIL-P-6063
2Ø	Batteries, storage, industrial	PPP-B-140
21	Bearings, antifriction	MIL-B-197
22	Cable, cord, and wire, electric	MIL-C-12000
23	Chemicals, liquid, dry and paste	PPP-C-2020
25	Cordage	MIL-C-3131
*26	Capstans, winches, etc.	MIL-M-3184
27	Cable assemblies and cord assemblies	MIL-C-55442
28	Copper	MIL-C-3993
29	Electric machines	MIL-E-16298
3Ø	Printing, duplicating & reproduction equipment	MIL-P-3684

\* Changed

Deleted Methods IB, IB-1, IB-2 from Table I (Codes 1Y, 12, 1B)

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TABLE Ia. Procedural specification codes (see 4.2.1) (continued).

Code	Product or item group	Procedure
33	Electronic equipment	MIL-E-17555
34	Engine repair parts	MIL-R-196
35	Engines, gas turbine	MIL-E-5607
36	Engines, aircraft reciprocating	MIL-E-6058
37	Engines other than aircraft	MIL-E-10062
42	Hardware	PPP-H-1581
45	Hoists	MIL-H-3280
47	Hose	MIL-H-775
48	Optical elements	MIL-O-16898
49	Machinery, metal and wood working	MIL-M-18058
52	Nails	FF-N-105
53	Preformed packing "O" rings	MIL-P-4861
54	Paint and related products	PPP-P-1892
56	Parachutes	MIL-P-5610
66	Propellers	MIL-P-6074
67	Pumps	MIL-P-10603
70	Rubber, nylon fuel, oil & water alcohol cells	MIL-P-25621
71	Steel mill products	MIL-STD-163
73	Tires and tubes	MIL-T-4
74	Tools	PPP-P-40
75	Electron tubes	MIL-E-75
76	Valves, fittings and flanges	MIL-V-3
78	Welding rods	MIL-W-10430
81	Abrasives and abrasive products	MIL-A-3816
89	Non-ferrous products	MIL-N-3944
94	Compressors	MIL-C-3600
96	Semiconductor devices	MIL-S-19491
97	Synchros, resolvers & servo motors	MIL-S-12134
A1	Tables and benches, work	MIL-B-45977
A2	Time measuring instruments	PPP-T-360
A3	Tool sets, shop sets & kits (common & special)	MIL-T-45542
A5	Boilers and related equipment; for field use	MIL-B-3180
A8	Automobiles, trucks, truck-tractors, trailers and trailer dollies	MIL-STD-281
A9	Capacitors	MIL-C-39028
B1	Block, wire and manila rope	MIL-B-3865
B3	Pumps, prime movers and associated repair parts	MIL-P-16789
*B4	Refrigerators and related equipment	MIL-R-12323
B5	Main propulsion shafting, bearings and ship and boat propellers	MIL-P-2845
B6	Fabrics, woolen, worsted, and wool blend (synthetic) fiber; cotton)	PPP-P-1132

\* Changed  
Code 38 deleted

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TABLE Ib. Specialized preservation codes (see 4.2.2) (continued).

Code	Packaging procedure
DD	<p>Preserve by Method IC-1 or IA-8 modified as follows: Preserve in a transparent barrier bag conforming to Type I, Class C, Style 2 of MIL-B-117. To prevent bag puncture, wrap or cushion with sufficient layers of MIL-B-22191 or L-P-378 barrier material, PPP-C-1842 or PPP-C-795 cushioning, or otherwise protect sharp edges and protrusions with caps, covers, plugs, or rigid plastic foam in accordance with MIL-P-26514. If a contact preservative has been applied to item, MIL-B-22191 Type II barrier material is required as wrap or cushioning and initial wrap prior to application of cushioning. Alternate cushioning materials are acceptable if certified as having physical properties equal to or better than similarly constructed materials covered by a government packaging specification. Non-corrosive conductive material shall be applied to all exposed leads and connector pins. Lead or terminal configurations for all items shall be maintained as manufactured without causing loads or stresses capable of causing damage to the item. Materials used to maintain item position and lead or terminal configuration shall permit item removal without damage to the item. The bag closure shall be made by heat sealing.</p>
*DG	<p>Preserve Method IIc modified as follows: Package the item in a heat sealed transparent bag conforming to Type I, Class E, Style 2 of MIL-B-117. Wrap all items with layers of MIL-B-22191, Type III or L-P-378 barrier material, or otherwise protect sharp edges and protrusions with caps, covers, plugs, or rigid plastic foam in accordance with MIL-P-26514 or fiberboard to prevent puncture of bag. The required desiccant and card type humidity indicator shall be placed within heat sealed barrier bag.</p>
DH	<p>Preserve by Method I as follows: Apply preservative (indicated by the preservation position of the preservation code) to critical surfaces. Wrap critical exposed surfaces with MIL-B-121, Grade A material, followed by Grade C, sealed with PPP-T-60 tape. Apply preservative conforming to P-1 of MIL-P-116 to unpainted exterior, noncritical surfaces.</p>
DN	<p>Preserve Method I as follows: The preservative indicated by the preservation position of the preservation code is applicable to exterior surfaces or open interior passages. Manufacturers' prelubricant is adequate for sealed interior compartments.</p>
DP	<p>Preserve Method IC as follows: The preservative indicated by the preservation position of the preservation code is applicable to exterior surfaces or open interior passages. Manufacturers' prelubricant is adequate for sealed interior compartments.</p>

\* Changed

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TABLE Ib. Specialized preservation codes (see 4.2.2) (continued).

Code	Packaging procedure
DQ	Preserve Method IA as follows: The preservative indicated by the preservation position of the preservation code is applicable to the exterior surfaces or open interior passages. Manufacturers' prelubricant is adequate for sealed interior compartments.
DR	Preserve Method IC as follows: Each unit shall have all internal fluid-carrying passages, which are not prelubricated, filled with the preservative/operating fluid indicated by the preservation position of the preservation code, allowing space for internal thermal expansion. If filling is not practical, the unit shall be internally fog-sprayed or flushed, then drained to the drip point. All ports, fittings, openings, etc., shall be capped or plugged with noncorrosive (non-interacting) metal caps or plugs conforming to MIL-C-5501 or equivalent. All hydraulic preservative operating fluid used shall be filtered through a 3 micron absolute filter prior to being used as specified above. Exterior bare metal surfaces, subject to corrosion, shall be coated with compound conforming to P2 or P6 of MIL-P-116. Unit shall be wrapped with a greaseproof wrap conforming to MIL-B-121, Grade A or equivalent; seal seams with PPP-T-76 tape to effect a measure of waterproofness and prevent unwrapping. The unit must be adequately cushioned with material specified and placed in a PPP-B-636, grade V3c container (as a minimum), Style FOL or CSSC. All seams, corners, and manufacturer's joint shall be tape-sealed with two inch tape conforming to PPP-T-60, Type III or IV.
DS	Cable Assemblies - Wrap and cushion connector end in accordance with procedure specified in MIL-P-116. Seal connector ends in MIL-B-22191 or MIL-B-117. Coil where possible to minimum cube and secure with dry common cord. Secure items weighing over ten pounds (coiled where possible) to corrugated, solid fiberboard or other rigid material. Preserve Method III in a fiberboard box, conforming to PPP-B-636, Type CF or Type SF, Class domestic.
DV	Preserve Method IIa, modified. Use transparent film, MIL-B-22191, Type I, in lieu of MIL-B-131 material.
DW	Preserve Method IIb as follows: Item shall be cleaned, wrapped, blocked and braced in an interior carton conforming to PPP-B-636, Class domestic. MIL-B-131 barrier material, sealed as required, shall be utilized around the first container. The cushioning, to be specified under the cushioning code and in the thickness required to adequately protect the item, shall be placed between the barrier and the outer container.
DX	Preserve Method IA-8 using MIL-B-131, Class 1 barrier. Place each pack item in an individual folding paperboard box or set-up paperboard box conforming to PPP-B-566 or PPP-B-676. Use sufficient cushioning within paperboard container for package to pass the free fall drop test of MIL-P-116.

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TABLE 1b. Specialized preservation codes (see 4.2.2) (continued).

Code	Packaging procedure
#GW	Preserve by Method IIa modified as follows: Pack in flexible, reusable, watervaporproof container conforming to MIL-C-9959, Type I, Grade A, flame resistant.
*GX	Preserve by Method IA-8 as follows: Items subject to damage by electromagnetic and electrostatic field forces shall be initially wrapped in material conforming to MIL-B-81705, Type II, or cushioned in material conforming to PPP-C-1842, Type III, Style A or B, or PPP-C-795, Class 2, or PPP-C-1752, Type VII, Class 1, Grade B, or PPP-C-1797, Type II, to prevent bag puncture, and unit packed in a heat-sealed bag conforming to MIL-B-117, Type I, Class F, Style 1. Alternate cushioning materials are acceptable if certified as having physical properties equal to or better than similarly constructed material(s) covered by a government packaging specification and such materials satisfy the electrostatic decay rate requirement of MIL-B-81705. Lead or terminal configurations for all items shall be maintained as manufactured without causing loads or stresses capable of causing damage to the item. Materials used to maintain item position and lead or terminal configuration shall permit item removal without damage to the item. Sensitive electronic device caution labels shall be applied in accordance with MIL-STD-129, Appendix C, paragraph 20.30.
GZ	Preserve by Method IC-1 or IA-8 modified as follows: Preserve in a transparent barrier bag conforming to Type I, Class C, Style 2 of MIL-B-117. To prevent bag puncture, wrap or cushion with sufficient layers of MIL-B-22191 or L-P-378 barrier material, PPP-C-1842 or PPP-C-795 cushioning, or otherwise protect sharp edges and protrusions with caps, covers, plugs or rigid plastic foam in accordance with MIL-P-26514. If a contact preservative has been applied to the item, MIL-B-22191, Type II barrier material is required as wrap or cushioning and initial wrap prior to application of cushioning. The bag closure shall be made by heat sealing.
JF	Preserve Method III - Items shall be preserved in a vacuum formed skin pack, formed from either cellulose acetate, cellulose butyrate or cellulose propionate. The material shall be 10 to 15 mils minimum thickness prior to draw and 2 to 4 mils thickness after draw. PPP-F-320, Class - domestic fiberboard shall be used as a stiffener.
JG	Preserve Method IA-8 using MIL-B-131, Class 1 or 2 barrier material.
JH	Preserve Method IA-8 using MIL-B-22191, Type I film. Sharp edges and protrusions shall be sufficiently cushioned to protect the item and barrier.

\* Changed

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NOTICE 1TABLE Ib. Specialized preservation codes (see 4.2.2) (continued).

Code	Packaging procedure
*JK	Preserve Submethod IA-8 for semiconductor devices and resistors in accordance with the Level A provisions of MIL-S-19491 and MIL-R-39032, respectively, utilizing the field force protection (shielding) requirements as well as insuring that all other applicable requirements (including packing, marking and quality assurance) of these specifications are met. All other items shall be preserved Submethod IA-8 as follows: These items shall be wrapped in material conforming to MIL-B-81705, Type II, or cushioned in material conforming to PPP-C-795, Class 2; PPP-C-1752, Type VII, Class 1, Grade B; PPP-C-1797, Type II; or PPP-C-1842, Type III. Lead or terminal configurations for all items shall be maintained as manufactured without causing loads or stresses capable of causing item damage. Materials used to protect lead or terminal configurations shall permit item removal without damage to the item. The unit container shall consist of a heat sealed bag conforming to MIL-B-117, Type I, Class F, Style 1. All containers used shall be marked as specified for sensitive electronic devices in MIL-STD-129.
JL	Preserve Method IC-3 using MIL-B-22191, Type III film. Sharp edges and protrusions shall be sufficiently cushioned with transparent material to protect the item and barrier.
JM	Preserve Method III as follows: Unit container shall consist of one piece of 3/8-inch plywood and one piece of double wall fiberboard, PPP-F-320, each 4 inches longer and wider than the item dimensions. Place item on plywood, cover with fiberboard and staple fiberboard to plywood on sides and end. For items longer than 96 inches, frame panel in accordance with PPP-B-601 (used for backing boards and similar flat items.)
JN	Preserve in accordance with MIL-P-23199, Level B.
JR	Preserve Method III. Preserve technical literature Method IC-1 and place on top of contents prior to closure of unit container.
JS	Preserve Method IA-14. Preserve technical literature Method IC-1 and place on top of contents prior to closure of unit container.
JT	Preserve Method IIb. Preserve technical literature Method IC-1 and place on top of contents prior to closure of unit container.

\* Changed

Note 1 transferred to the end of Table Ib.

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TABLE 1b. Specialized preservation codes (see 4.2.2) (continued).

Code	Packaging procedure
*JU	Cable assemblies - Wrap and cushion connector end in accordance with procedure specified in MIL-P-116. Seal connector ends in MIL-B-22191 or MIL-B-117. Coil where possible to minimum cube and secure with dry common cord. Secure items weighing over ten pounds (coiled where possible) to corrugated or solid fiberboard or other rigid material. Preserve Method III in a fiberboard box conforming to PPP-B-636 weather resistant, sealing all seams with PPP-T-60 or PPP-T-76 tape.
JV	Cable assemblies - Wrap and cushion connector end in accordance with procedure specified in MIL-P-116. Seal connector ends in MIL-B-22191 or MIL-B-117. Coil where possible to minimum cube and secure with dry common cord. Preserve Method IC-1 in bag conforming to MIL-B-117, Type I, Class B.
JW	Cushion the item with antistatic material conforming to PPP-C-795, Class 2 (air cap); PPP-C-1842, Type III, Style A or B open cell, or PPP-C-1797, Type II. Place the wrapped or cushioned item in a bag made from material conforming to MIL-B-81705, Type I (MIL-B-117, Type I, Class F, Style I). Heat seal the bag on all four edges. Place a MIL-STD-129 ESD caution label on the unit pack. Place the bagged item into an antistatic cushioned PPP-B-1672, Type II, container. Place a MIL-STD-129 ESD caution label on the container.
JX	Package in accordance with MIL-STD-1169 using a watervaporproof enclosure with desiccant (Method II of MIL-P-116).
JY	Package in accordance with MIL-STD-1169 using a watervaporproof enclosure (Method IA of MIL-P-116).
JZ	Package in accordance with MIL-STD-1169 using a waterproof or water-proof, greaseproof enclosure (Method IC of MIL-P-116).
KA	Package in accordance with MIL-STD-1169 providing physical and mechanical protection (Method III of MIL-P-116).
KB	Place the item in an antistatic pouch conforming to MIL-P-81997, Type I or II or bags constructed from MIL-B-81705, Type II material, with or without a zipper closure and seal the pouch. Place the bagged item into an antistatic cushioned PPP-B-1672, Type II container. Place a MIL-STD-129 ESD caution label on the container.

\* Changed

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TABLE 1b. Specialized preservation codes (see 4.2.2) (continued).

Code	Packaging procedure
KC	Preserve Method IC-1. Apply P-9 preservative. Place item in a bag conforming to MIL-B-22019, Type II, or MIL-B-22020, Class 2.
KD	Preserve Method IC-1. Apply P-9 preservative. Place item in a bag conforming to MIL-B-22020 and place bagged item into a weather resistant fiberboard box conforming to PPP-B-636. Fill voids with PPP-F-320 or PPP-C-843 material as required.
KE	Wrap the item with barrier material conforming to MIL-B-81705, Type II (MIL-B-117, Type I, Class A, Style 2). Place the wrapped or cushioned item in a bag made from material conforming to MIL-B-81705, Type I (MIL-B-117, Type I, Class F, Style 1). Heat seal the bag on all four edges. Place a MIL-STD-129 ESD caution label on the unit pack. Place the bagged item into an antistatic cushioned PPP-B-1672, Type II, container. Place a MIL-STD-129 ESD caution label on the container.
*KF	Clean each item in accordance with Method C-1 of MIL-P-116. Use non-corrosive material to plug any crevices, holes or cavities. Preserve by directly applying to the clean dry metal surface of the item, strippable, plastic coating compound (hot dipping) conforming to MIL-P-149 or equivalent. Apply the compound in such a way that upon removal, no compound will be retained in the voids. The compound shall be a Type II, transparent, cellulose, acetate, butyrate variety. Apply as many layers of the plastic coating compound as necessary to protect the item from contact damage and to seal it from moisture. Wrap the individually coated items in MIL-B-121 greaseproof, waterproof, barrier material. (Use on labyrinth rings and similar items in sets.)

NOTE 1: Preservation and packing shall be in accordance with Level A requirements of MIL-B-197. In reference to Code "FM," the method of preservation described by symbol "G" (IA-8) of MIL-B-197 shall not exceed ten pounds, and symbol "A" may only be used for bearings exceeding an o.d. of 4.86 inches.

\* Changed

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Code	Packaging procedure
43	MIL-G-25537, grease, aircraft, helicopter.
49	Vendor's protective grease or oil coating.
50	MIL-L-7870, lubricating oil, general purpose, low temperature.
51	MIL-L-6081, lubricating oil, jet engine, Grade 1010.
52	MIL-C-8188, corrosion-preventive oil, gas turbine, engine, aircraft, synthetic base.
#53	MIL-L-6082, lubricating oil, aircraft, reciprocating (piston) engine (fire retardant).
56	MIL-L-23699, lubricating oil, aircraft turbine engines, synthetic base.
57	MIL-L-21260, lubricating oil, internal combustion engine, preservative and break-in, Grade 10, light viscosity oil.
58	MIL-L-21260, Grade 2, medium viscosity oil.
59	MIL-L-21260, Grade 3, heavy viscosity oil.
#65	MIL-H-83282, hydraulic fluid, synthetic hydrocarbon, fire retardant.
*71	MIL-P-3420, packaging material, volatile corrosion inhibitor treated.
*73	P-9, lubricating oil, general purpose, preservative (water displacing, low temperature) overwrapped with MIL-P-3420.
78	MIL-B-22019, barrier materials, transparent, flexible, sealable, volatile corrosion inhibitor treated.
79	MIL-B-46176, brake fluid, silicone, automotive, operational and preservative.
80	MIL-P-46093, primer coating, synthetic (for brake drums).
83	P-9 applied to operating parts with P-1 applied to external non-critical surfaces.
89	Preserve with normal operating lubricant.
92	MIL-H-6083, hydraulic fluid, petroleum base; preservative applied to interior surfaces; P-6 applied to critical external ferrous metal surfaces; P-1 applied to external non-critical ferrous metal surfaces.
95	MIL-C-22235, corrosion preventive, oil, nonstaining.
AA	Preservative used shall be in accordance with the general provisions of MIL-P-116.
XX	See method of preservation code for this requirement.
YY	Packager's option as long as all other contractual requirements are met.
ZZ	Special requirement - See specific instructions or drawings provided.

\* Changed

Code 72 deleted

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TABLE IV. Wrapping material codes (see 4.6).

Code	Material	Weight lbs/sq. in.	Thick. (in.)
*ØØ	No requirement.		
AA	Material used shall be in accordance with the requirements of MIL-P-116	0.00025	0.003
*#AB	MIL-B-131, Type II, barrier, watervaporproof, flexible, heat-sealable, flame resistant		
BA	QQ-A-1876, aluminum foil, 0.0025"	0.00020	0.0025
CA	UU-P-268, paper, kraft, wrapping	0.00006	0.003
CB	UU-P-268, Type I, Grade B, 30 lb basis weight	0.00010	0.004
CC	UU-P-268, Type I, Grade B, 40 lb basis weight	0.00013	0.006
CD	UU-P-268, Type I, Grade B, 60 lb basis weight	0.00003	
#CE	UU-P-268, Type II, Grade C, 60 lb basis weight, fire retardant		
#CF	UU-P-268, Type II, Grade D, 55 lb basis weight, fire retardant		
DA	UU-P-553, paper, wrapping tissue	0.00003	0.002
DB	UU-P-553, Type I	0.00003	0.002
DC	UU-P-553, Type II	0.00003	0.002
EA	MIL-P-17667, chemically neutral wrapping paper	0.00007	0.003
EB	MIL-P-17667, Type I	0.00007	0.003
EC	MIL-P-17667, Type II, Class 1	0.00007	0.003
ED	MIL-P-17667, Type II, Class 2	0.00007	0.003
FA	MIL-P-130, laminated and creped wrapping paper	0.00035	0.005
FB	MIL-P-130, Type I, 150 lb basis weight	0.00035	0.005
FC	MIL-P-130, Type II, 125 lb basis weight	0.00029	0.004
FD	MIL-P-130, Type III, 100 lb basis weight	0.00023	
GA	MIL-B-121, greaseproof, waterproof barrier	0.00025	0.0035
GB	MIL-B-121, Grade A	0.00025	0.0035
GC	MIL-B-121, Type I, heavy duty, Grade A	0.00025	0.0035
GD	MIL-B-121, Type I, Grade A, Class 1, heat sealable	0.00022	
GE	MIL-B-121, Type I, Grade A, Class 2, nonheat sealable	0.00025	0.0035
GF	MIL-B-121, Type II, medium duty	0.00025	0.003
GG	MIL-B-121, Type II, Class 1, heat sealable, Grade A	0.00017	0.003
GH	MIL-B-121, Type II, Class 2, nonheat sealable, Grade A	0.00020	0.0035
GK	MIL-B-121, Grade A, overwrap with MIL-B-130, secure outerwrap	0.00025	
GM	MIL-B-131, Class 1, general	0.00035	0.006
GN	MIL-B-131, Class 2, limited	0.00028	0.004
GP	MIL-B-131, Class 3, scrim	0.00035	0.006
HC	PPP-B-1055, barrier material, waterproofed, flexible	0.0004	

\* Changed

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TABLE V. Cushioning and dunnage material codes (see 4.7) (continued).

Code	Material	Weight lbs/sq. in.	Thick. (in.)
#GJ	MIL-P-26514, Type I, Class 2, Grade C, polyurethane, prefoamed, flexible, heavy load range, 65 g's or less, fire retardant.	0.020	
#GK	MIL-F-83671, Class 2, Grade A, foam-in-place, fire retardant (see Note 2).		
#GL	MIL-F-83671, Class 2, Grade B, foam-in-place, fire retardant (see Note 2).		
#GM	MIL-F-83671, Class 1, foam-in-place, fire retardant (see Note 2).		
GP	PPP-C-1752, cushioning material, packaging, unicellular, polyethylene foam, flexible, 1 pound per cubic foot.	0.0005	
#GQ	MIL-P-26514, Type I, Class 2, Grade C, polyurethane, prefoamed, flexible, heavy load range, 45 g's or less, fire retardant.	0.0020	
#GR	MIL-P-26514, Type I, Class 2, Grade C, polyurethane, prefoamed, flexible, heavy load range, 65 g's or less, fire retardant, or polyurethane foam conforming to MIL-P-26514 fire retardant in PPP-B-636, class domestic box.	0.0030	
GS	Polyurethane cushioning in rigid plastic container.		
GT	PPP-C-1797, cushioning material, resilient, low density, unicellular, polypropylene foam, 1/16 inch. The blowing agent is certified to be nonflammable and nonexplosive.	0.004	
GU	PPP-C-1797, 3/32 inch.	0.004	
GV	PPP-C-1797, 1/8 inch.	0.004	
GW	PPP-C-1797, 1/4 inch.	0.004	
GY	PPP-C-1797, 3/16 inch.	0.004	
*#GZ	MIL-P-19644, plastic molding material, polystyrene foam, expanded bead, fire retardant, Type II.		
HA	UU-C-282, chipboard sheet used as a stiffener on one side of item.	0.001	
HB	UU-C-282, chipboard sheet used as a stiffener on both sides of item.	0.001	
HC	UU-C-282, chipboard sheet used as pads on all surfaces.	0.001	
HD	UU-C-282, chipboard sheet used as pads, cells, die cuts or sleeves.	0.001	
HE	UU-C-282, chipboard sheet used as stiffener on one side of item in PPP-B-566 or PPP-B-676 box (see Note 1).	0.001	

\* Changed

# Fire retardant

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TABLE V. Cushioning and dunnage material codes (see 4.7) (continued).

Code	Material	Weight lbs/sq. in.	Thick. (in.)
HF	UU-C-282, chipboard sheet used as stiffener on both sides of item in PPP-B-566 or PPP-B-676 box (see Note 1).	0.001	
HG	UU-C-282, chipboard sheet used as pads on all surfaces, in PPP-B-566 or PPP-B-676 box (see Note 1).	0.001	
HH	UU-C-282, chipboard sheet used as pads, cells, die-cuts or sleeves, in PPP-B-566 or PPP-B-676 box (see Note 1).	0.001	
HJ	UU-C-282, chipboard sheet used as a stiffener on one side of item in PPP-B-636 class domestic box (see Note 1).	0.001	
HK	UU-C-282, chipboard sheet used as a stiffener on both sides of item in PPP-B-636 Class domestic box (see Note 1).	0.001	
HL	UU-C-282, chipboard sheet used as pads on all surfaces, in PPP-B-636 Class domestic box (see Note 1).	0.001	
HM	UU-C-282, chipboard sheet used as pads, cells, die-cuts or sleeves in PPP-B-636 Class domestic box (see Note 1).	0.001	
HN	PPP-C-1752, Type VII, Class 1, 1/32 inch.	0.001	
JA	PPP-F-320, Class domestic, fiberboard, used as a stiffener on one side of the item.	0.0012	
JB	PPP-F-320, Class domestic, fiberboard, used as a stiffener on both sides of the item.	0.0012	
JC	PPP-F-320, Class domestic, fiberboard, used as pads, cells, sleeves, or die-cuts.	0.0012	
JD	PPP-F-320, Class domestic, fiberboard, used as a stiffener on one side of the item, in PPP-B-566 or PPP-B-676 box (see Note 1).	0.0012	
JE	PPP-F-320, Class domestic, fiberboard, used as a stiffener on both sides of the item, in PPP-B-566 or PPP-B-676 box (see Note 1).	0.0012	
JF	PPP-F-320, Class domestic, fiberboard, used as pads, cells, sleeves or die-cuts, in PPP-B-566 or PPP-B-676 box (see Note 1).	0.0012	
JG	PPP-F-320, Class domestic, fiberboard, used as a stiffener on one side of the item, in PPP-B-636 Class domestic box (see Note 1).	0.0012	
JH	PPP-F-320, Class domestic, fiberboard, used as a stiffener on both sides of the item, in PPP-B-636 Class domestic box (see Note 1).	0.0012	

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## NOTICE 1

TABLE VII. Unit and intermediate container codes  
(see 4.9 or 4.12) (continued).

Code	Container	Weight lbs./sq. in.	Wall thick. (in.)
AA	PPP-B-20, mailing bags.		
AC	PPP-S-30, sacks, shipping, paper (cushioned or reinforced).		
AD	PPP-S-30, Type I, exterior packaging bags.		
AE	PPP-S-30, Type II, interior packaging bags.		
AH	PPP-B-35, bags, textile, shipping.		
AJ	PPP-B-35, Type I, standard burlap bag.		
AK	PPP-B-35, Type II, standard cotton bag.		
AL	PPP-B-35, Type III, laminated textile bags.		
AN	UU-B-36, bags, paper, grocers.	0.0002	0.006
A0	Any suitable bag or sack included in this table may be used (see 4.9.1).	0.0002	0.006
B1	MIL-B-117, Type I, Class B, Style 3, heavy duty, waterproof, opaque and transparent.		
B2	MIL-B-117, Type I, Class C, Style 3, heavy duty, waterproof, greaseproof, opaque and transparent bag.	0.0003	
B3	MIL-B-117, Type I, Class E, Style 3, heavy duty, greaseproof, waterproof, watervaporproof, opaque and transparent bag.	0.0003	
B4	MIL-B-117, Type II, Class E, Style 3, medium duty, greaseproof, waterproof, watervaporproof, opaque and transparent bag.	0.00025	
B7	MIL-B-117 bags or bags made of L-P-378 material fabricated in accordance with MIL-B-117; closure may be staples, tape, adhesive or heat seal.	0.00017	0.004
B8	MIL-B-117, Type I, Class A, Style 2, heavy duty, waterproof, electrostatic free.	0.00035	0.006
B9	MIL-B-117, Type I, Class F, Style 1, heavy duty, watervaporproof, electro- static free.	0.00035	0.006
**#BC	PPP-B-640, Class 4, weather resistant, fire retardant.		
BD	MIL-B-117, bags, interior packaging.	0.00017	0.006

Code B6 deleted

\*\* Added

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## NOTICE 2

TABLE VII. Unit and intermediate container codes  
(see 4.9 or 4.12) (continued).

Code	Container	Weight lbs./sq. in.	Wall thick. (in.)
BE	MIL-B-117, Type I, Class C, Style 1, heavy duty, waterproof, greaseproof and opaque.	0.00025	0.006
#BG	MIL-C-104, Type II, bolted, Class 2, plywood treated with nonleachable compounds in accordance with MIL-L-19140.		
*#BJ	Any suitable wood crate, included in this table and made with wood treated with nonleachable compounds in accordance with MIL-L-19140.		
BL	MIL-B-117, Type I, Class B, Style 2, heavy duty, waterproof and transparent.	0.00017	0.004
#BM	PPP-B-636, Class domestic, fire retardant.		
#BN	PPP-B-636, Class weather resistant, fire retardant.		
#BP	PPP-B-640, Class 3, nonweather resistant, fire retardant.		
BR	MIL-B-117, Type I, Class C, heavy duty, greaseproof, waterproof bag.	0.0003	
BS	MIL-B-117, Type I, Class E, heavy duty, greaseproof, waterproof, watervaporproof bag.	0.0003	
BT	MIL-B-22020, bag, transparent, heat sealable, VCI treated.	0.00020	0.004
BU	MIL-B-117, Type II, Class C, Style 1, medium duty, waterproof, greaseproof and opaque.	0.00025	
BV	MIL-B-117, Type II, Class C, medium type, greaseproof, waterproof bag.	0.00025	
BW	MIL-B-117, Type II, Class E, medium type, greaseproof, waterproof, watervaporproof bag.	0.00017	
BX	MIL-B-117, Type I, Class C, Style 3, heavy duty, waterproof, greaseproof, opaque and transparent.		
CA	PPP-B-1806, barrel and kegs, wood slack.		
CF	PPP-D-723, drum, fiber.	0.0043	0.12
CG	PPP-D-723, Type I, domestic type.	0.0043	0.12
CH	PPP-D-723, Type II, normal overseas type.	0.0043	0.12
CJ	PPP-D-723, Type III, military overseas type.	0.0043	0.12

\* Changed

# Fire retardant

Code BQ deleted

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## NOTICE 1

TABLE VII. Unit and intermediate container codes  
(see 4.9 or 4.12) (continued).

Code	Container	Weight lbs./sq. in.	Wall thick. (in.)
EC	PPP-B-636, Type CF, Class domestic.	0.00136	0.187
ED	PPP-B-636, Type CF, Class weather resistant.	0.00126	0.187
EE	PPP-B-636, grade V3c.	0.00136	0.187
EF	PPP-B-636, W5c.		
EG	PPP-B-636, W6c.		
EN	PPP-B-636, Type SF, Class domestic.	0.00126	0.187
EP	PPP-B-636, Type SF, Class weather resistant.	0.00126	0.187

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## NOTICE 2

TABLE VII. Unit and intermediate container codes  
(see 4.9 or 4.12) (continued).

Code	Container	Weight lbs./sq. in.	Wall thick. (in.)
EQ	PPP-B-636, V3s.		
ER	PPP-B-636, W5s.		
ES	PPP-B-636, W6s.		
EU	PPP-B-636, V2s.		
EV	PPP-B-1364 box, corrugated fiberboard, high strength, weather resistant, double wall.	0.00136	0.375
EW	PPP-B-636, grades V3c or V3s.	0.00136	0.187
EX	PPP-B-621, Class 2, Style 7.		
EY	PPP-B-621, Class 1, Style 7.		
F1	PPP-B-601 or PPP-B-576.		
F2	PPP-B-601, boxes, wood, cleated-plywood, overseas type; or PPP-B-621, Class 2.	0.0074	
F3	PPP-B-601, boxes, wood, cleated-plywood, domestic type; or PPP-B-621, Class 1.	0.0074	
F4	PPP-B-601, Grade A; plywood shall have the grade stamp of an approved testing agency.		
F5	Vendor's wood box.		
F6	PPP-B-601, Style I or J, wood-cleated, plywood box, surface treated in accordance with the requirements of the specification.		
*F7	PPP-B-601 or PPP-B-621, overseas or domestic type, determined by shipment destination. Provided with nominal 2"x4" skid. Box provided with an inspection door, located for clear reading of the humidity indicator, for Method IIa only. Inspection door shall be hinged, cleated and sealed (similar to Inspection door specified in MIL-C-104). Wood and plywood boxes shall have top panels secured with wood screws and boxes banded. The top, one side and one end of the box shall be marked "REUSABLE CONTAINER AND CUSHIONING USE FOR RETURN OF NRFI ASSEMBLY" with black letters, minimum 2" high. In addition, mark box "TO OPEN - USE SCREW DRIVER" with 1" min. high letters.		

\* Changed

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TABLE VII. Unit and intermediate container codes  
(see 4.9 or 4.12) (continued).

Code	Container	Weight lbs./sq. in.	Wall thick. (in.)
F9	Shallow box, constructed of plywood and wood as follows: Sides and ends of one piece of lumber, 3/4 inch minimum thickness. Top and bottom of one-piece standard grade 3/8-inch plywood with exterior glue conforming to PSI-66. End cleats shall run across the grain of the ends and shall extend within 1/8 inch of the outside surface of the top and bottom. Sides shall extend over the cleats. Battens shall be applied in accordance with 3.3.5, 3.3.5.2, 3.3.5.2.1, 3.3.5.2.2, and Table VIII of PPP-B-621 except exterior battens or cleats shall not be used on the top. Nailing pattern and size of nails used in fastening the top and bottom to the sides and ends shall conform to Table XII of PPP-B-621 for the Style 4 box.		
FA	PPP-B-621, box, wood, nailed.	0.0074	
FB	PPP-B-621, Class 1, domestic.	0.0150	
FC	PPP-B-621, Class 2, overseas.	0.0150	
FD	PPP-B-601, box, wood, cleated-plywood.	0.0150	
FF	PPP-B-601, overseas type, style optional.	0.0150	
FG	PPP-B-601, domestic type, style optional.	0.0150	
**#FH	PPP-B-601, fire retardant treated with nonleachable compounds in accordance with MIL-L-19140.		
FK	PPP-B-576, box, wood, cleated, veneer, paper-overlaid.		
FL	PPP-B-576, Class 1.		
FM	PPP-B-576, Class 2.		
FO	Any suitable wood box included in this table may be used (see 4.9.1).		
FU	MIL-B-26195, box, wood cleated, skidded, load bearing base.	0.0196	
FV	MIL-B-26195, Type I.	0.0196	
FW	MIL-B-26195, Type II, overseas.	0.0196	

\*\* Added

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## NOTICE 2

TABLE VII. Unit and intermediate container codes  
(see 4.9 or 4.12) (continued).

Code	Container	Weight lbs./sq. in.	Wall thick. (in.)
*GB	MIL-B-26195, Type I or II, Style A or B, Class 1 or 2. Provide box with inspection door located for clear reading of the humidity indicator for Method IIa packages only. The inspection door shall be hinged, cleated and sealed (similar to inspection door specified by MIL-C-104). The top, one side and one end of the shipping container shall be marked "REUSABLE CONTAINER - USE FOR RETURN OF NRFI ASSEMBLY" in black letters, minimum 2" high.	0.0042	
#GC	MIL-P-46161, grade B.		
HA	PPP-C-96, cans, metal.		
HB	PPP-C-96, Type I, round, square, oblong, or pear-shaped, open-top, doubled-seamed ends.		
HC	PPP-C-96, Type II, round, soldered side and end seams, soldered vent hole closures.		
HD	PPP-C-96, Type III, round, open-top, double seamed ends, key opening band with reclosure feature.		
HE	PPP-C-96, Type IV, round, oval or oblong one piece drawn body, open-top with crimped, soldered or double-seamed lid, or lid crimped in position by means of annular band with tear tab.		
HF	PPP-C-96, Type V, round, square, oval or oblong, both ends crimped or double-seamed on (class optional).		
HG	PPP-C-96, Type VI, round, square or oblong, bottom end crimped or double-seamed on, with full friction plug or slip cover closure.		
HH	PPP-C-96, Type VII, round, flaring body.		
HJ	PPP-C-96, Type VIII, round, dome or cone top, both ends double-seamed on, top end fitted with crown or screw cap closure or a special dispensing fitting.		
HK	PPP-C-96, Type IX, round, one-piece drawn body and dome cone or cone top, double-seamed bottom, top fitted with crown cap or a dispensing fitting.		

\* Changed

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TABLE VII. Unit and intermediate container codes  
(see 4.9 or 4.12) (continued).

Code	Container	Weight lbs./sq. in.	Wall thick. (in.)
HU	MIL-C-26904, cans, hermetic sealing, aluminum, two-piece.		
JC	MIL-C-3955, cans, fiber, spirally wound.	0.009	
JD	MIL-C-3955, Type I, single body.		
JE	MIL-C-3955, Type II, telescopic.		
JF	MIL-C-3955, Type II, telescopic, Grade A, untreated (low moisture resistance).		
JG	MIL-C-3955, Type II, telescopic, Grade B, asphalt treated (highly moisture resistant).		
JH	PPP-C-96, Type V, Class 1, round, square, oval or oblong, both ends crimped or double seamed on, single friction plug closure.	0.0042	
JJ	PPP-C-96, Type V, Class 2, round, square, oval or oblong, both ends crimped or double-seamed on, with multiple friction plug closure.	0.0042	
JK	PPP-C-96, Type V, Class 3, round, square, oval or oblong, both ends crimped or doubled-seamed on, with Newman seal closure.		
JL	PPP-C-96, Type V, Class 4, round, square, oval or oblong, both ends crimped or double-seamed on with screw cap closure.		
JM	PPP-C-96, Type V, Class 5, round, square, oval or oblong, both ends crimped or double-seamed on with snap-on closure.		
JN	PPP-C-96, Type V, Class 6, round, square, oval or oblong, both ends crimped or double-seamed on with spout closure.		
KI	Each unit shall be packaged in a re-usable metal container of minimum practicable size conforming to MIL-D-6054, MIL-D-6055 or MIL-C-4150, depending upon size or capacity of container required. This container will be used to accomplish the preservation method indicated by the method of preservation code.		
KA	MIL-C-4150, case, carrying and storage, cushioned within a PPP-B-636, Class domestic box.		

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## NOTICE 2

TABLE VII. Unit and intermediate container codes  
(see 4.9 or 4.12) (continued).

Code	Container	Weight lbs./sq. in.	Wall thick. (in.)
#KB	MIL-C-9959, container, flexible, reusable, watervaporproof, flame resistant, Type I, Grade A.		
KE	MIL-D-6054, drum, metal, shipping and storage, reusable.		
KF	MIL-D-6055, drums, metal, reusable, shipping and storage (capacity from 88 to 510 cubic inches).		
KO	Any suitable rigid case or container, included in this table, may be used (see 4.9.1).		
KP	MIL-C-5584, container, shipping, aircraft engines, metal, reusable.		
LQ	MS18011-21 (see Note 1).		
M1	MIL-C-9897, crate, slotted angle, steel or aluminum, for lightweight airframe components and bulky items, Type I, Style A, 500 lbs maximum weight.		
M2	MIL-C-9897, Type II, Style A, 500 lbs maximum gross weight.		
M3	MIL-C-9897, Type I, Style B, 3000 lbs gross weight.		
M4	MIL-C-9897, Type II, Style B, 3000 lbs gross weight.		
M5	Vendor's open wood crate.		
MA	MIL-C-104, crate, wood, lumber and plywood sheathed, nailed or bolted.		
MB	MIL-C-104, Type I, nailed, Class 1, lumber.		
MC	MIL-C-104, Type II, bolted, Class 1, lumber.		
#ME	PPP-B-621, Class 1 (domestic) or Class 2 (overseas), fire retardant treated with nonleachable compounds in accordance with MIL-L-19140.		
MF	MIL-C-104, Type I, nailed, Class 2, plywood.		
MG	MIL-C-104, Type II, bolted, Class 2, plywood.		
*MH	MIL-C-104, Type II, bolted, Class 1 or 2 provided with lifting attachments and an inspection port (Method IIa packages only). The top, one side and one end of the crate shall be marked "REUSABLE CONTAINER - USE FOR RETURN OF NRFI ASSEMBLY" with black letters a minimum of 2" high.		
MJ	MIL-C-3774, crate, wood, open, 12,000 to 16,000 lbs capacity.		

\* Changed

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NOTICE 1

TABLE VII. Unit and intermediate container codes  
(see 4.9 or 4.12) (continued).

Code	Container	Weight lbs./sq. in.	Wall thick. (in.)
**#ML	PPP-B-576, fire retardant treated with nonleachable compounds in accordance with MIL-L-19140.		
MO	Any suitable wood crate, included in this table, may be used (see 4.9.1).		
**#MP	MIL-B-26195, fire retardant treated with nonleachable compounds in accordance with MIL-L-19140.		
**#MS	PPP-B-621, Class 2, overseas, constructed with lumber and plywood treated with nonleachable compounds in accordance with MIL-L-19140.		
MU	MIL-C-25731, Types VI or VII as applicable.		
MV	MIL-C-52950, crates, wood, open and covered, Style A, heavy duty.		
MW	MIL-C-25731, crate, wood, for light-weight aircraft components.		
MX	MIL-C-52950, crates, wood, open and covered, Style B, light duty.		
MY	Naval Aviation Supply Office Dwg. No. 15024, for shipping and storage of gyroscopic instruments.		
NO	PPP-B-636, Grade VI1c, variety double wall.	0.026	
NP	PPP-B-636, Grade VI3c, variety double wall.	0.026	
NQ	PPP-B-636, Grade VI5c, variety double wall.	0.026	
NR	PPP-B-1672, Type I, vertical star pack, includes internal cushioning.	0.001	
NS	PPP-B-1672, Type II, folding convoluted pack, includes internal cushioning.	0.0004	
NT	PPP-B-636, Type CF or Type SF, Class domestic, Style FTC.	0.014	
NU	PPP-B-636, Type CF or Type SF, Class weather resistant, Style FTC.	0.015	
NV	PPP-B-1672, Type III, telescoping encapsulated pack, includes internal cushioning.		
NW	PPP-B-1672, Type IV, horizontal star packs, includes internal cushioning.		
NY	Naval Aviation Supply Office Dwg. No. P069, molded, reusable container for circuit cards and modules.		

\*\* Added

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Code 00 changed to Code ØØ and transferred to the first listing in Table VII

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## NOTICE 2

TABLE VII. Unit and intermediate container codes  
(see 4.9 or 4.12) (continued).

Code	Container	Weight lbs./sq. in.	Wall thick. (in.)
PK	MIL-P-9902 demountable box, Type II, Class 1, Style A; PPP-B-601, box, wood, cleated-plywood, overseas type; PPP-B-621, box, wood, nailed, Class 2 or PPP-B-640, fiberboard box, triple-wall, Class 2. Provide with nominal 2" x 4" skids. See box specifications for weight limitations. The packaged item shall be centered and cushioned on all surfaces between the unit package and the shipping container with cushioning conforming to PPP-C-1120, Type III or IV, Class C; PPP-C-1752; PPP-C-850, Type I; MIL-P-26514 or MIL-R-0020092, Type II, Class 4 as required. Close, seal and reinforce fiberboard boxes in accordance with the appendix to the box specification. Steel banding is not permitted for fiberboard boxes. Wood and plywood boxes shall have top panels secured with wood screws and boxes banded. The top, one side and one end of the shipping container shall be marked "REUSABLE CONTAINER AND CUSHIONING - USE FOR RETURN OF NRFI ASSEMBLY." Black letters, minimum 2" high. In addition, mark box "TO OPEN-USE SCREWDRIVER." Black letters, minimum 1" high.	0.01430	
RS	PPP-P-704, Type I, 5 gallon, tight head, steel shipping pail.		
RT	PPP-P-704, Type II, steel shipping pails (1 through 12 gallons), lug cover.		
RU	PPP-D-705, Type III, steel shipping drum, full removable lug cover.		
*W1	PPP-T-495, tubes, mailing and filing, Style A.		
W2	PPP-T-495, Style C.		
W3	PPP-T-495, Style D.		
WA	Suitably secured bundle.		
WB	MIL-C-4150 (includes Styles A & B requirements of cancelled MIL-B-25305) or MIL-C-5584 (includes Style C requirements of cancelled MIL-B-25305).	0.01430	
WC	MIL-C-9361, box, metal, fuel tanks, aircraft, external nested.		

\* Changed

Supersedes page 42 of MIL-STD-2073-2B, Notice 1

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TABLE IX. Packing requirement codes (see 4.13) (continued).

Code	Requirement
N	Packing shall be accomplished using cleated plywood wood boxes, domestic type, conforming to PPP-B-601, or nailed and lockcorner wood boxes, Class 1, conforming to PPP-B-621, or covered wood crates, Style A or B (sheathed), domestic class, conforming to MIL-C-52950, or nailed and bolted sheathed, lumber and plywood, wood crates, nonweather resistant/domestic class conforming to MIL-C-104 or for lightweight airframe components and bulky items, steel or aluminum slotted angle crates, domestic class, conforming to MIL-C-9897.
P	Packing shall be accomplished using open wood crates, nonweather resistant, domestic class, Style A or B conforming to MIL-C-52950 or open wood crates, nonweather resistant, domestic class conforming to MIL-C-3774 or for lightweight airframes, steel or aluminum slotted angle crates, Type I domestic class, conforming to MIL-C-9897.
Q	Packing shall be accomplished in accordance with Appendix C, Table VII of MIL-STD-2073-1, as specified. Closure sealing and reinforcement shall be in accordance with applicable specifications for shipping containers.
R	Packing shall be accomplished in accordance with the requirements in the applicable commodity or procedural packaging/packing specification for Level B.
S	Packing shall be accomplished using boxes conforming to PPP-B-636, class domestic, special requirements. When size and weight limitations are exceeded, a suitable container shall be selected from MIL-STD-2073-1, Appendix C, Table VII.
T	Packing shall be accomplished by use of fiberboard containers conforming to weather-resistant class of PPP-B-636 or PPP-B-640; or whenever practicable, by means of shrink-film conforming to L-P-378, Type IV.
*U	<p>Items or packages that require packing for acceptance by the carrier shall be packed in exterior type shipping containers in a manner that will ensure safe transportation at the lowest rate to the point of delivery and shall meet, as a minimum, the requirements of the following rules and regulations, as applicable to the mode(s) of transportation to be utilized:</p> <ul style="list-style-type: none"> <li>(a) Postal Regulations</li> <li>(b) Department of Transportation Regulations</li> <li>(c) Civil Air Regulations</li> <li>(d) Uniform Freight Classification Rules</li> <li>(e) National Motor Freight Classification Rules</li> </ul>

\* Changed

MIL-STD-2073-2B  
NOTICE 2TABLE IX. Packing requirement codes (see 4.13) (continued).

Code	Requirement
	<p>(f) American Truckers' Association Rules</p> <p>(g) Other applicable carriers' rules</p> <p>(h) Military Air Regulations for dangerous materials</p> <p>Consolidation of Shipments. All exterior packs of 1.5 cubic feet or less, having no single dimension (length, width, height) exceeding 40 inches (and when the total number of such containers in any individual shipment exceeds 25), shall be consolidated, using flat pallets, box pallets or containers as the consolidating media.</p> <p>Hazardous Material Shipment - By military air (including Logair and Quicktrans). Hazardous materials required to be shipped by military air or delivered to an airport of embarkation for shipment by military air shall be prepared for shipment according to provisions of AFR-71-4, DLAM 4145.3, TM38-250, NAVSUP Pub 505, MCO P4030.19, Packaging and Handling of Dangerous Materials for Transportation by Military Aircraft.</p> <p>Other than by military air - Dangerous materials required to be shipped by a mode of transportation other than military air shall be prepared for shipment according to applicable Department of Transportation (DOT) Regulations in effect at time of shipment. Shipments by parcel post must comply with Postal Regulations.</p>
*	
X	Packing shall be accomplished in accordance with ASTM D 3951.
Y	Packager's option, provided all other contractual requirements are met.
Z	Special Requirement. See specific instructions or drawings provided.
2	Packing shall be accomplished using cleated-plywood boxes, overseas type, conforming to PPP-B-601 or nailed wood boxes conforming to PPP-B-621, Class 2, Style 4.
3	Packing shall be accomplished using cleated-plywood boxes, overseas type, conforming to PPP-B-601 or nailed wood boxes conforming to PPP-B-621, Class 2, Style 4.
5	Packing shall be accomplished using cleated-plywood boxes, domestic type, conforming to PPP-B-601 or nailed wood boxes conforming to PPP-B-621, Class 1, Style 4.

\* Changed

Supersedes page 46 of MIL-STD-2073-2B, Notice 1