

INCH-POUND

MIL-T-10798L  
2 March 1990  
SUPERSEDING  
MIL-T-10798K  
7 June 1985

MILITARY SPECIFICATION

TRUNK LOCKER, BARRACKS

This specification is approved for use by all Departments and Agencies of the Department of Defense.

1. SCOPE

1.1 Scope. This specification covers a barracks trunk locker with two trays.

2. APPLICABLE DOCUMENTS

2.1 Government documents.

2.1.1 Specifications, standards, and handbooks. The following specifications, standards, and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation (see 6.2).

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: U.S. Army Natick Research, Development, and Engineering Center, Natick, MA 01760-5014 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

AMSC N/A

FSC 8460

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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SPECIFICATIONS

FEDERAL

- TT-C-490 - Cleaning Methods for Ferrous Surfaces and Pretreatments for Organic Coatings
- TT-E-527 - Enamel, Alkyd, Lusterless
- TT-E-529 - Enamel, Alkyd, Semigloss
- TT-P-636 - Primer Coating, Alkyd, Wood and Ferrous Metal
- MMM-A-181 - Adhesive, Phenol, Resorcinol or Melamine Base
- PPP-B-636 - Boxes, Shipping, Fiberboard

STANDARDS

FEDERAL

- FED-STD-595 - Colors

MILITARY

- MIL-STD-105 - Sampling Procedures and Tables for Inspection by Attributes
- MIL-STD-129 - Marking for Shipment and Storage
- MIL-STD-130 - Identification Marking of US Military Property
- MIL-STD-147 - Palletized Unit Loads

(Unless otherwise indicated, copies of federal and military specifications, standards, and handbooks are available from the Standardization Documents Order Desk, Bldg 4D, 700 Robbins Avenue, Philadelphia, PA 19120-5094.)

2.1.2 Other Government documents, drawings, and publications. The following other Government documents, drawings, and publications form a part of this document to the extent specified herein. Unless otherwise specified, the issues are those cited in the solicitation.

DRAWINGS

U.S. ARMY NATICK RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER

- 5-13-431 - Truck Locker, Barracks; Assembly

(Copies of drawings are available from the U.S. Army Natick Research, Development, and Engineering Center, ATTN: STRNC-EMSS, Natick, MA 01760-5014.)

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U.S. DEPARTMENT OF COMMERCE

PS 1 - Construction and Industrial Plywood

(Copies are available from the superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.)

2.2 Non-Government publications. The following documents form a part of this document to the extent specified herein. Unless otherwise specified, the issues of the documents which are DOD adopted are those listed in the issue of the DODISS cited in the solicitation. Unless otherwise specified, the issues of documents not listed in the DODISS are the issues of the documents cited in the solicitation (see 6.2).

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

- D 2016 - Moisture Content of Wood
- D 3951 - Standard Practice for Commercial Packaging

(Application for copies should be addressed to the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103-1187.)

(Non-Government standards and other publications are normally available from the organizations that prepare or distribute the documents. These documents also may be available in or through libraries or other informational services.)

2.3 Order of precedence. In the event of a conflict between the text of this document and the references cited herein, the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

3. REQUIREMENTS

3.1 First article. When specified (see 6.2), a sample shall be subjected to first article inspection (see 6.3), in accordance with 4.3.

3.2 Alternate components. Components offered as equivalent to components specified hereinafter and on referenced drawings and identified by a specific manufacturer's part number and the words "or equal" shall be functionally equal to and shall be of quality equal to or better than that of the components so identified. The incorporation and inclusion of such a component in the design of the specified end product shall not require modification or change to any other specified component, and shall not reduce ease of maintenance to it or any other components, unless such modification or change is specifically approved by the contracting officer. Prior to manufacture of the first article sample, or if none is required, prior to commencing production, the contractor shall submit for the contracting officer's approval, a list identifying each alternate component,

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together with proof that each listed component complies with requirements specified herein. The contracting officer, at his option, may require a physical sample of the proposed substitution. Approval of the submitted listing, together with necessary supporting data does not relieve the contractor of the responsibility that these components perform in accordance with specified requirements when incorporated into the end product.

3.3 Materials and components. The materials and components shall be as specified herein and on the applicable drawings. Materials and components not definitely specified shall be of the quality normally used by the manufacturer provided the completed item complies with all the provisions of this specification. It is encouraged that recycled material be used when practical as long as it meets the requirements of this specification.

3.3.1 Plywood. The plywood shall be exterior softwood type conforming to group 1, grade A-B of Product Standard PS 1. The plywood shall be sanded on both sides.

3.3.2 Wood, solid. Solid wood used in the fabrication of the beading and tray supports may be any species. The wood shall be uniformly dried without brittleness, surface hardening, or honeycombing to a moisture content of from 8 to 12 percent when tested as specified in 4.4.1.1. The wood shall be free from knots, warp, decay, holes, splits, twisting, or splinters.

3.3.3 Hardware. All hardware shall be steel and shall be as shown on Drawing 5-13-431. Corner clamps and angle bindings shall be not less than 20 gage (0.036 inch thick).

3.3.4 Rivets, washers, nails, T-nails, and staples. Rivets, washers, nails, T-nails, and staples shall be fabricated of steel and be the kind specified on the drawing. The rivets and washers shall have a primer or protective finish. "T" nails and staples shall be cement or resin coated. The length of the split rivets shall be sufficient to provide a minimum of 1/18 inch clinch. Split rivet legs shall be clinched over into wood and no leg ends of rivets shall be exposed. The tubular or solid rivets shall be of sufficient length to provide a minimum of 1/16 inch peen, roll, or star clinch, when applicable. Staples for the lid beading and the tray supports shall be driven from the outside of the box inward.

3.3.4.1 Rivets, washers, nails, and staples. Size of rivets, washers, nails and staples shall be as specified on Drawing 5-13-431.

3.3.5 Adhesive. All glue used in the construction shall be type I, grade A-B conforming to MMM-A-181.

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3.3.6 Primer, enamel. The primer for both metal and wood surfaces shall be composition g or l conforming to TT-P-636.

3.3.7 Enamel, semigloss. The semigloss for finish coating both wood and metal primed surfaces shall conform to type I or II of TT-E-529. Unless otherwise specified (see 6.2), the color shall be Olive Drab, color no. 24087 of FED-STD-595.

3.4 Design and construction. The trunk and tray shall conform to the design, materials, and construction shown on the drawing. The number of trays required shall be as specified (see 6.2). The individual panels of the trunk and of the tray shall each be made of one piece of plywood. All wood joints shall be glued with the adhesive specified in 3.3.5 and securely nailed or stapled at not more than 3 inches on centers during assembly. Tray bottoms shall be nailed or stapled on 2-3/4 inch centers. All exposed surface edges, beading, and tray supports shall be sanded smooth. The tray shall set evenly in any location on the tray supports and shall not interfere with the lid closing. The lid shall open and close without binding. The lid, when closed, with the hasp engaging the staple, shall set evenly on trunk edges and shall align with the sides within 1/16 inch. The beading in the lid shall be within 1/16 inch of the trunk sides or ends when the lid is closed but shall not rub the sides or ends or cause binding on the hinges. The space between the closed lid and the sides shall not exceed 1/16 inch. All hardware, corner clamps, and angle bindings shall be secured evenly on the wood and be firmly attached in accordance with the drawing.

3.4.1 Nailing, stapling, and riveting. Side panels for the trunk body shall be glued and nailed or stapled to the end panels. One nail or staple shall be at the center of the panel, and one nail or staple shall be not over 1-1/2 inches from each end. The legs of the split rivets attaching the angle of the bindings shall be clinched over into wood and no leg ends or rivets shall be exposed. Tubular or solid rivets on hinges and staple plate shall be machine driven and roll clinched on a washer. Tubular rivets on beading and tray supports shall be star clinched or roll clinched on a washer. The rivet heads shall be flush against the hardware. Holes for solid and tubular rivets shall be drilled, cleanly pierced, or self punched through the plywood. Drilled hole diameter shall be not more than 0.015 inch larger than the diameter of the rivet. All split rivets, nails, and staples shall be machine driven, all heads or crowns shall set flush against the hardware or wood as applicable. The nails and staples shall not split the wood nor shall they protrude. All corner clamps and angle binding shall set flush against the wood surfaces. Rivets and washers, at time of attachment, shall have been primed or protective coated and shall be clean and free of rust, oil, paraffin, lubricants, or other foreign substance.

3.4.2 Hinges, hinged hasp, and staple. The hinges, hasp, and staple shall hold the lid firmly against the top sides and ends and shall be in the locations as shown on the drawing.

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3.4.2.1 Hinged hasp and staple. The hinged hasp shall engage freely and disengage by itself when tested as specified in 4.4.5.1.

3.5 Finish.

3.5.1 Metal surface preparation. Prior to priming, and before assembly, the hinges, handles, corner clamp, angle binding, and hinged hasp with staple plate shall have their surfaces cleaned and conditioned in accordance with method optional, type I or II of TT-C-490.

3.5.2 Wood and plywood surface preparation. Plywood sheet surfaces, before priming, shall be repaired as specified in PS 1. Knots shall be prepared and coated with commercial knot sealer. Plywood and solid wood surfaces shall be free of glue runs, sawdust, chips, or other foreign matter.

3.5.3 Priming, hardware, and wood.

3.5.3.1 Hardware. After surface preparation as specified in 3.5.1 and prior to attachment to the trunk, the hinges, handles, corner braces, corner brackets, and hinged hasp with staple plate shall be coated on inner surface with primer specified in 3.3.6. The primer shall be applied in a full cover coat, i.e., a coat of sufficient thickness so that the appearance of the hardware would not be changed if additional primer were to be applied. Baked or forced drying is permissible.

3.5.3.2 Wood and plywood. After all hardware has been attached to the trunk and tray, all interior and exterior surfaces shall be painted with primer specified in 3.3.6. Tinting of the primer to an olive drab or other color is not permissible. The primer shall be thoroughly dry before any necessary sanding, touch up, or supplement coating is done.

3.5.3.2.1 Sanding of primer. The primed exterior surfaces of the top, sides, and ends only, shall be scuff sanded with 80 grit (minimum coarseness) garnet paper but without sanding through the primer to expose bare wood. After sanding, all surfaces shall be cleaned of sanding residue and foreign matter.

3.5.4 Finish coat. After assembly and priming, the exterior and interior surfaces of the trunk and tray with assembled hardware, shall be coated with enamel specified in 3.3.7. All surfaces shall be thoroughly dry before packing or stacking. Forced drying is permitted provided that surface temperature of 140°F is not exceeded and the relative humidity of surrounding air is maintained at 30 percent minimum. When tested as specified in 4.4.5.2, the top shall not stick to the body, and there shall be no wet or tacky paint, no splintering of wood, and no exposed bare wood surfaces. The top shall not require the use of a tool opening. Parting agents such as beeswax may be applied to contacting surfaces to assist in meeting these requirements.

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3.6 Marking for identification. The following markings shall appear on each unit in black enamel conforming to TT-E-527 and located as shown on Drawing 5-13-431 and in accordance with MIL-STD-130: the letters "US" in Gothic capital characters 1-1/2 inches high; nonmenclature of the item, and manufacturer's name, trade name, or trade mark of such known characters as to be easily identifiable with the manufacturer, contract number, and year of contract, on the inside center of the trunk lid.

3.7 Workmanship. The assembled trunk shall be free from burrs, slivers, sharp corners, gouges, torn grain, dents, hammer marks, machine marks, or bruises. Enameled surfaces shall be uniform, free of runs, wrinkles, drops, streaks, and glue runs, orange peel, grit, imbedded foreign matter or areas of no film. The trunk shall conform to the quality of product established by this specification.

#### 4. QUALITY ASSURANCE PROVISIONS

4.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements (examinations and tests) as specified herein. Except as otherwise specified in the contract or purchase order, the contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in this specification where such inspections are deemed necessary to ensure supplies and services conform to prescribed requirements.

4.1.1 Responsibility for compliance. All items shall meet all requirements of sections 3 and 5. The inspection set forth in this specification shall become a part of the contractor's overall inspection system or quality program. The absence of any inspection requirements in the specification shall not relieve the contractor of the responsibility of ensuring that all products or supplies submitted to the Government for acceptance comply with all requirements of the contract. Sampling inspection, as part of manufacturing operations, is an acceptable practice to ascertain conformance to requirements, however, this does not authorize submission of known defective material, either indicated or actual, nor does it commit the Government to accept defective material.

4.1.2 Responsibility for dimensional requirements. Unless otherwise specified in the contract or purchase order, the contractor is responsible for ensuring that all specified dimensions have been met. When dimensions cannot be examined on the end item, inspection shall be made at any point, or at all points in the manufacturing process necessary to ensure compliance with all dimensional requirements.

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4.2 Classification of inspections. The inspection requirements specified herein are classified as follows:

- a. First article inspection (see 4.3)
- b. Quality conformance inspection (see 4.4)

4.3 First article inspection. When a first article is required (see 3.1 and 6.2), it shall be examined for the defects specified in 4.4.3 and 4.4.4 and tested for the characteristics specified in 4.4.5. Any nonconformance or test failure shall be cause for the rejection of the first article.

4.4 Quality conformance inspection. Unless otherwise specified, sampling for inspection shall be performed in accordance with MIL-STD-105.

4.4.1 Component and material inspection. In accordance with 4.1, components and materials shall be inspected in accordance with all the requirements of referenced documents unless otherwise excluded, amended, modified, or qualified in this specification or applicable purchase document.

4.4.1.1 Testing for wood moisture content. The wood shall be tested for conformance to the moisture content requirement in 3.3.2 in accordance with ASTM D 2016 at time of fabrication by the electric moisture method. Three determinations shall be made on each sample unit. The sample unit shall be one piece of solid wood used in the fabrication of the beading and tray supports. The average of the three determinations shall be made on each sample unit. The lot shall be all the wood stored as a group, and offered for inspection at one time. The inspection level shall be S-1. The acceptable quality level (AQL), expressed in terms of defects per hundred units, shall be 4.0.

4.4.2 In-process inspection. Examination shall be made during the manufacturing operation for conformance to the requirements specified in table I. Whenever nonconformance is noted, corrections shall be made to the items affected, the lot in progress, and to the operation. Parts which cannot be corrected shall be removed from production.

TABLE I. In-process examination

<u>Characteristic</u>	<u>Requirement paragraph</u>
Nails, "T" nails, staples of specified material, size, finish, and coating	3.3.4 and 3.3.4.1
Split rivets 1/8 inch minimum clinch	3.3.4
Gluing of all wood joints	3.4
Nailing or stapling of wood joints	3.4
Spacing of nails or staples	3.4.1



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TABLE I. In-process examination (cont'd)

<u>Characteristic</u>	<u>Requirement paragraph</u>
Holes drilled, pierced, or punched for solid and tubular rivets	3.4.1
Diameter of drilled hole not more than 0.015 inch larger than diameter of rivet	3.4.1
Rivets, nails, staples, machine driven	3.4.1
Rivets and washers clean and free of rust, oil, paraffin, lubricants, or foreign substances at time of attachment	3.5.1
Preparation of surfaces:	
Metal	3.5.1
Plywood and wood:	
Exposed voids in core of plywood filled with synthetic filler and sanded smooth	3.5.2
Knots on plywood faces coated with knot sealer	3.5.2
Not group and grade specified	3.3.1
Priming:	
Hardware	3.5.3.1
Interior and exterior surfaces	3.5.3.2
Grit of garnet paper	3.5.3.2.1
Sanding of primed surfaces of lid, sides and ends	3.5.3.2.1
Temperature and humidity when forced drying is used	3.5.4

4.4.2.1 In-process dimensional examination. Examination shall be made of unassembled metal components for compliance with dimensions specified. Any dimension that is not within the specified tolerance shall be classified as a defect. The lot shall be all metal components of one kind. The sample unit shall be one metal component. The inspection level shall be S-3. The AQL, expressed in terms of defects per hundred units, shall be 2.5.

4.4.3 End item visual examination. The end items shall be examined for the defects listed in table II. The lot size shall be expressed in units of trunks. The sample unit shall be one trunk. The inspection level shall be II. The AQL, expressed in terms of defects per hundred units, shall be 4.0 for major defects, 10.0 for combined major and minor A defects, and 25 for total (major, minor A, and minor B combined) defects.

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TABLE II. End item visual defects

Examine	Defect	Classification	
		Major	Minor A B
Finish of painted surfaces	Color not as specified		301
	Finish not smooth or uniform e.g., has run, sag, tear drop, or areas of no film		201
	Finish is blistered, peeled, flaking, or tacky	101	
	Foreign matter imbedded		202
	Primer bleed thru		203
Plywood	Individual panels made of more than one piece of plywood	102	
	Direction of grain on plywood panels not as specified		204
	Delaminated veneer	103	
	Sanded through face or back veneer		205
	Torn grain or chip in veneer		206
	Breaks on ends or edges, or splinter in veneer	104	
Solid wood	Decay, split, brittleness, honeycomb, or surface hardening	105	
	Holes, warps, twisting, knots, splinters, decay, or splits		207
	Exposed surface edges, beading and tray supports not sanded smooth		302
Construction and workmanship	Any component missing unless otherwise classified herein	106	
	Any component wrong size or type	107	
	Any component broken, cracked, malformed or split:		
	- affecting serviceability seriously	108	
	- affecting serviceability but not seriously		208
	Any operation not properly performed unless otherwise specified herein		
	- seriously affecting appearance, serviceability	109	
- affecting appearance, serviceability, but not seriously		209	

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TABLE II. End item visual defects (cont'd)

Examine	Defect	Classification	
		Major	Minor A B
Construction and workmanship (cont'd)	Space between closed lid and trunk edge (hasp engaged) exceeding 1/16 inch		210
	Burr, rough edge, sharp edge or surface, or sliver	110	
	Gouges, torn grain, dents, hammer marks, machine marks, or bruises		211
	Tray supports and/or beading not glued	111	
	Space more than 1/32 inch between angle bindings and plywood or corner clamps on tray		212
	Tray supports and/or beading not glued over entire surface of joints		213
	All other joints not glued over a minimum or 80 percent of the joint		214
	Tray does not set evenly in any location on tray supports and inter- feres with closing of lid	112	
	Tray supports not located as shown		215
	Lid does not open and close freely and smoothly		216
	Lid more than 1/16 inch from sides and or ends with lid closed position and hasp engaged	113	
	More than three nails, staples, or rivets omitted throughout, or more than one omitted on any one joint		217
	One nail, staple, or rivet missing on any one joint	114	
	Binding angle missing	115	
	Hasp and staple will not engage or disengage without prying assistance	116	
	Nail head or staple crown not flush with surface or improperly driven "T" nail or oval head machine screw not drawn tight		303 218
	Rivet not peened, star, or roll clinched		219
	Any rivet head reversed or incorrectly set		220

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TABLE II. End item visual defects (cont'd)

Examine	Defect	Classification	
		Major	Minor A B
Construction and workmanship (cont'd)	Any hardware protruding from inside or outside surfaces of trunk, creating a potential safety hazard, or which may damage trunk contents (clothing, etc.)	117	
Identification marking	Missing, illegible, incorrect type or size, or wrong location		304

4.4.4 End item dimensional examination. The end items shall be examined for conformance to the dimensions specified in section 3 and on the drawings. Only those dimensions that can be evaluated without damaging or disassembling the end items shall be examined. Any dimension not within the specified tolerance shall be classified as a defect. The lot size shall be expressed in units of trunks. The sample unit shall be one trunk. The inspection level shall be S-2. The AQL, expressed in terms of defects per hundred units, shall be 2.5.

4.4.5 End item testing. Completely finished trunks shall be tested as specified in 4.4.5.1 and 4.4.5.2. Any test failure shall constitute a defect. The lot size shall be expressed in trunks. The sample unit shall be one trunk. The inspection level shall be S-2. The AQL, expressed in terms of defects per hundred units, shall be 4.0.

4.4.5.1 Hinged hasp and staple test. The trunk cover hinged hasp shall be pushed down by hand against the hasp spring resistance to engage the trunk staple and then released. Any nonconformance, not allowing the hasp to freely engage and disengage by itself from the hasp (see 3.4.2.1) shall constitute failure of this test.

4.4.5.2 Paint sticking test. A closed trunk with hasp and staple engaged and secured shall be allowed to stand a minimum of 8 hours in an area with the temperature at 70° to 50°F. Any nonconformance with 3.5.4 shall constitute failure of this test.

4.4.6 Packaging examination. The fully packaged end items shall be examined for the defects listed below. The lot size shall be expressed in units of shipping containers. The sample unit shall be one shipping container fully packaged. The inspection level shall be S-2. The AQL, expressed in terms of defects per hundred units, shall be 2.5.

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<u>Examine</u>	<u>Defect</u>
Marking (exterior and interior)	Omitted; incorrect; illegible; of improper size, location, sequence, or method of application
Materials	Any component missing, damaged, or not as specified
Workmanship	Inadequate application of components, such as: incomplete sealing or closure of flap, improper taping, loose strapping or inadequate stapling Bulged or distorted container
Content	Number per container is more or less than required

4.4.7 Palletization examination. The fully packaged and palletized end items shall be examined for the defects listed below. The lot size shall be expressed in units of palletized unit loads. The sample unit shall be one palletized unit load, fully packaged. The inspection level shall be S-1. The AQL, expressed in terms of defects per hundred units, shall be 6.5.

<u>Examine</u>	<u>Defect</u>
Finished dimensions	Length, width, or height exceeds specified maximum requirement
Palletization	Pallet pattern not as specified Interlocking of loads not as specified Load not bonded as specified
Weight	Exceeds maximum load limits
Marking	Omitted; incorrect; illegible; of improper size, location, sequence, or method of application

## 5. PACKAGING

5.1 Preservation. Preservation shall be level A.

5.1.1 Level A preservation. The tray shall be secured within the trunk in a manner to prevent its movement while in transit. The lid of the trunk shall be closed with the hasp restrained.

5.2 Packing. Packing shall be level A, B, or Commercial as specified (see 6.2).

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5.2.1 Level A packing. Each trunk, preserved as specified in 5.1, shall be packed in a snug-fitting fiberboard shipping container conforming to style RSC, type CF (variety SW) or SF, class domestic, grade 200 of PPP-B-636. Each shipping container shall be closed in accordance with method II of the appendix of PPP-B-636.

5.2.2 Level B packing. Each trunk, preserved as specified in 5.1, shall be packed in a snug-fitting fiberboard shipping container conforming to style RSC, type CF (variety SW) or SF, class domestic, grade 125 of PPP-B-636. Each shipping container shall be closed in accordance with method II of the appendix of PPP-B-636.

5.2.3 Commercial packing. Trunk lockers, preserved as specified in 5.1, shall be packed in accordance with ASTM D 3951.

5.3 Palletization. When specified (see 6.2), trunks, packed as specified in 5.2.2 and 5.2.3, shall be palletized on a 4-way entry pallet in accordance with load type Ia of MIL-STD-147. Pallet types shall be type I (4-way entry), type IV, or type V in accordance with MIL-STD-147. Each prepared load shall be bonded with primary and secondary straps in accordance with the bonding means C and D or film bonding F or G. Pallet patterns shall be in accordance with the appendix of MIL-STD-147. Interlocking of loads shall be effected by reversing the pattern of each course. If the container is of a size which does not conform to any of the patterns specified in MIL-STD-147, the pallet pattern shall first be approved by the contracting officer.

5.4 Marking. In addition to any special marking required by the contract or purchase order, shipping containers and palletized unit loads shall be marked in accordance with MIL-STD-129 or ASTM D 3951, as applicable.

## 6. NOTES

(This section contains information of a general or explanatory nature that may be helpful, but is not mandatory.)

6.1 Intended use. The trunk locker is used to store clothing for military personnel.

6.2 Acquisition requirements. Acquisition documents must specify the following:

- a. Title, number, and date of this specification.
- b. Issue of DODISS to be cited in the solicitation, and if required, the specific issue of individual documents referenced (see 2.1.1 and 2.2).
- c. When first article is required (see 3.1, 4.3, and 6.3).
- d. When color other than specified is required (see 3.3.7).

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- e. Whether one or two trays are required (see 3.4).
- f. Levels of preservation and packing (see 5.1 and 5.2).
- g. When palletization is required (see 5.3).

6.3 First article. When a first article is required, it shall be inspected and approved under the appropriate provisions of FAR 52.209. The first article should be a preproduction sample. The contracting officer should specify the appropriate type of first article and the number of units to be furnished. The contracting officer should also include specific instructions in acquisition documents regarding arrangements for selection, inspection, and approval of the first article.

6.4 Subject term (key word) listing.

Box  
Case  
Container  
Footlocker  
Luggage  
Storage

6.5 Changes from previous issue. Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extensiveness of the changes.

Custodians:

Army - GL  
Air Force - 99

Preparing activity:

Army - GL

(Project 8460-0078)

Review activities:

Army - MD, EA  
Air Force - 82  
DLA - CT

User activities:

Navy - MC  
Air Force - 45

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL (See Instructions - Reverse Side)	
1. DOCUMENT NUMBER MIL-T-10798L	2. DOCUMENT TITLE TRUNK, LOCKER, BARRACKS
3a. NAME OF SUBMITTING ORGANIZATION	4. TYPE OF ORGANIZATION (Mark one) <input type="checkbox"/> VENDOR <input type="checkbox"/> USER <input type="checkbox"/> MANUFACTURER <input type="checkbox"/> OTHER (Specify): _____
b. ADDRESS (Street, City, State, ZIP Code)	
5. PROBLEM AREAS	
a. Paragraph Number and Wording:	
b. Recommended Wording:	
c. Reason/Rationale for Recommendation:	
6. REMARKS	
7a. NAME OF SUBMITTER (Last, First, MI) - Optional	b. WORK TELEPHONE NUMBER (Include Area Code) - Optional
c. MAILING ADDRESS (Street, City, State, ZIP Code) - Optional	8. DATE OF SUBMISSION (YYMMDD)



**INSTRUCTIONS:** In a continuing effort to make our standardization documents better, the DoD provides this form for use in submitting comments and suggestions for improvements. All users of military standardization documents are invited to provide suggestions. This form may be detached, folded along the lines indicated, taped along the loose edge (*DO NOT STAPLE*), and mailed. In block 5, be as specific as possible about particular problem areas such as wording which required interpretation, was too rigid, restrictive, loose, ambiguous, or was incompatible, and give proposed wording changes which would alleviate the problems. Enter in block 6 any remarks not related to a specific paragraph of the document. If block 7 is filled out, an acknowledgement will be mailed to you within 30 days to let you know that your comments were received and are being considered.

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