



PIA-H-7195B
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Superseding
PIA-H-7195A
24 May 2010

The following commercial specification is originally adopted from the military document. Revision A includes all known accepted revisions, amendments, notices, and Department of Defense (DoD) engineering changes previously developed for this item. Revision B and forward include changes adopted by DoD and Industry to reflect technology and design evolution.

HARDWARE, PARACHUTE, GENERAL SPECIFICATION FOR

The Parachute Industry Association makes this document available for use by Industry and Government organizations that wish to apply this specification to their products.

1. SCOPE

1.1 Scope. This specification covers the general requirements for all types of parachute hardware (see 6.4.1).

2. APPLICABLE DOCUMENTS

2.1 General. The documents listed in this section are specified in Sections 3 and 4 of this specification. This section does not include documents cited in other sections of this specification nor is it recommended for additional information or as examples. While every effort has been made to ensure the completeness of this list, document users are cautioned that they must meet all specified requirements cited in Sections 3 and 4 of this specification, whether or not they are listed.

2.2 Government publications.

2.2.1 Government publications. The following Government publications form a part of this document (see 2.4).

SPECIFICATION

MILITARY

MIL-A-8625	- Anodic Coatings, for Aluminum and Aluminum Alloys
MIL-C-87115	- Coating, Immersion Zinc Flake/Chromate Dispersion

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STANDARDS

MILITARY

MIL-STD-129	- Marking for Shipment and Storage
MIL-STD-130	- Identification Marking of U.S. Military Property
MIL-STD-147	- Palletized Unit Loads
MIL-STD-889	- DISSIMILAR METALS
MIL-STD-2073/1	- PACK Military Packaging, Standard Practice for

(Unless otherwise indicated, copies of specifications and standards are available from the Standardization Documents Order Desk, 700 Robbins Avenue, Building 4D, Philadelphia, PA 19111-5094. Electronic copies of military and federal standards and specifications may be obtained from <https://assist.daps.dla.mil/quicksearch/>.)

2.3 Non-government publications. The following documents form a part of this document (see 2.4).

AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME)

ASME B46.1	- Surface Texture, Surface Roughness, Waviness and Lay
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(Application for copies of ASME publications should be addressed to American Society of Mechanical Engineers, Three Park Avenue, New York, NY 10016-5990. Electronic copies may be obtained from www.asme.org/.)

AMERICAN SOCIETY FOR QUALITY (ASQ)

ANSI/ASQ Z1.4	- Sampling Procedures and Tables for Inspection by Attributes
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(Copies are available online: www.asq.org or from the American Society for Quality, 600 North Plankinton Avenue, Milwaukee, WI 53203.)

ASTM INTERNATIONAL (ASTM)

ASTM A 370	- Standard Test Methods and Definitions for Mechanical Testing of Steel Products
ASTM D 3951	- Standard Practice for Commercial Packaging
ASTM D 5118	- Standard Practice for Fabrication of Fibreboard Shipping Boxes
ASTM E 18	- Standard Test Method for Rockwell Hardness and Rockwell Superficial Hardness of Metallic Materials
ASTM E 1444	- Standard Practice for Magnetic Particle Testing

(Application for copies should be addressed to the ASTM International, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959. Electronic copies may be obtained from www.astm.org.)