



PIA-C-5651C

29 June 2015

Superseding

PIA-C-5651B

19 June 2013

The following commercial specification is 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. Revisions B and forward include changes adopted by DoD and Industry to reflect technology and design evolution.

CORD, ELASTIC, EXERCISER AND SHOCK ABSORBER, FOR AERONAUTICAL USE

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 requirements for three types of elastic shock absorbing and exerciser cord for aeronautical use.

1.2 Classification.

1.2.1 Type Designation. The elastic cord shall be furnished in the following types, as specified (see 6.1):

- Type I - Straight cord with double braided cover (shock absorbing)
- Type II - Endless ring (Bungee) with double braided cover (shock absorbing)
- Type III - Straight cord with single braided cover (exerciser cord).

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 of the documents 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 publication forms a part of this document.

DISTRIBUTION STATEMENT: All Rights Reserved. No Part of this publication may be reproduced without prior written permission from Parachute Industry Association. Additional copies may be purchased on-line from PIA Specifications and Products at: www.pia.com.

Copyright Protected: Do Not Copy!