



INCH-POUND

**PIA-W-5625**  
04 January 1997

**Renamed from**  
**MIL-W-5625K**  
23 August 1991

The following commercial specification is adopted from the military document referenced *without change* to the content.

Note: Although many military quality and inspection specifications, drawings and standards have been discontinued or deleted, most have been replaced by industry and commercial documents. When the specification refers to a discontinued or deleted document, you should refer to the procurement document or your contracting officer for guidance.

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## WEBBING, TEXTILE, NYLON, TUBULAR

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 woven nylon tubular webbing for parachutes.

\* 1.2 **Classification.** The webbing shall be of the following widths as specified (see 6.2).

3/8-inch 1/2-inch 9/16-inch 5/8-inch 3/4-inch 7/8-inch 1-inch

### 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).

### SPECIFICATION

#### MILITARY

MIL-P-43334 — Packaging of Textile Webbing and Tape

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## PIA-W-5625

### STANDARDS

#### FEDERAL

FED-STD-191 — Textile Test Methods

#### MILITARY

MIL-STD-105 — Sampling Procedures and Tables for Inspection  
by Attributes

(Unless otherwise indicated, copies of federal and military specifications, standards, and handbooks are available from the Standardization Documents Order Desk, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094.)

\* 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.

### FEDERAL TRADE COMMISSION

#### Rules and Regulations Under the Textile Fiber Products Identification Act

(Copies are available from the Federal Trade Commission, Pennsylvania Avenue at Sixth Street, N.W., Washington, DC 20580-0001.)

2.2 **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 **Standard sample.** The dyed webbing shall match the standard sample for shade and appearance shall, unless otherwise indicated, be equal to or better than the standard sample with respect to all characteristics for which the standard sample is referenced (see 6.4).

#### 3.3 **Material.**

3.3.1 **Yarn.** The nylon yarn shall be a bright, high tenacity, light and heat resistant polyamide (see 3.9) prepared from hexamethylene diamine and adipic acid or its derivatives. It shall have a minimum melting point of 472°F. The yarn shall not be bleached in any manner or in any subsequent process.