

AEROSPACE MATERIAL SPECIFICATION

Submitted for recognition as an American National Standard

AMS 3718/5

 Issued 10-1-85
Revised

WEBBING, WOVEN NYLON
For Decelerators
1 (25) Wide, 9000 (40,000) Breaking Strength

1. SCOPE:

- 1.1 Form: This specification covers one width and one strength of nylon webbing.
- 1.2 Application: Primarily for use in construction of decelerators.
- 1.3 Classification: 1 in. (25 mm) wide nylon webbing having 9000 lb (40,000 N) breaking strength.

2. APPLICABLE DOCUMENTS: See AMS 3718.3. TECHNICAL REQUIREMENTS:

- 3.1 Basic Specification: The complete requirements for procuring the webbing described herein shall consist of this document and the latest issue of the basic specification, AMS 3718.
- 3.2 Construction and Properties: Shall be as specified in Table I and the following:
- 3.2.1 Weave: Shall be as shown in Fig. 1, a 5 up, 1 down, 1 up, 5 down, 1 up, 1 down twill.
4. QUALITY ASSURANCE PROVISIONS: See AMS 3718.
5. PREPARATION FOR DELIVERY: See AMS 3718.
6. ACKNOWLEDGMENT: See AMS 3718.
7. REJECTIONS: See AMS 3718.
8. NOTES: See AMS 3718.

REAFFIRMED

10/91

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