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AEROSPACE MATERIAL SPECIFICATION

AMS 3718/3

Submitted for recognition as an American National Standard

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Revised

WEBBING, WOVEN NYLON For Decelerators 1 (25) Wide, 6000 (26,700) 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 6000 lb (26,700 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 herringbone twill with one reversal at the center of the webbing.

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.

REAPPROVED

10/91

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