AEROSPACE MATERIAL SPECIFICATION

AMS3795™/1	REV. B

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Superseding AMS3795/1A

Webbing, Woven Nylon Fabric
6000 Pounds (26,700 N), 1.8 Ounces/Yards (56 g/m)

RATIONALE

This document has been determined to contain basic and stable technology which is not dynamic in nature.

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1. SCOPE:

1.1 Form: This specification covers one strength and weight of nylon fabric in the form of webbing.

1.2 Application: Primarily for use in the manufacture of aerial retrieval parachutes and their accessories requiring high strength, high energy absorption, good abrasion resistance, and minimum weight and bulk.

1.3 Classification: Breaking strength not lower than 6000 lb (26,700 N) with weight not higher than 1.8 oz per linear yd (56 g/linear m).

2. APPLICABLE DOCUMENTS: See AMS 3795.

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 3795.

3.2 Identification Yarn: Shall be color sealed black.

3.3 Properties: Webbing shall conform to the following requirements:

3.3.1 Breaking Strength, min	6000 lb (26,700 N)
3.3.2 Weight, max	1.8 oz per linear yd (56 g per linear m)
3.3.3 Width, max	0.80 in. (20 mm)
3.3.4 Thickness, max	0.20 in. (5.0 mm)

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