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**INTERNATIONAL**  
400 Commonwealth Drive, Warrendale, PA 15096-0001

**AEROSPACE  
MATERIAL  
SPECIFICATION**

**SAE**

**AMS 3795/3A**

Issued 1 JUL 1986  
Revised 1 JAN 1993  
Superseding AMS 3795/3

Submitted for recognition as an American National Standard

WEBBING, WOVEN NYLON FABRIC  
12,000 Pounds (53,400 N), 3.3 Ounces/Yards (102.5 g/m)

This specification has been declared "NONCURRENT" by the Aerospace Materials Division, SAE, as of July, 1992. It is recommended, therefore, that this specification not be specified for new designs.

This cover sheet should be attached to the initial revision of the subject specification.

"NONCURRENT" refers to those materials which have previously been widely used and which may be required on some existing designs in the future. The Aerospace Materials Division, however, does not recommend these as standard materials for future use in new designs. Each of these "NONCURRENT" specifications is available from SAE upon request.

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AN AMERICAN NATIONAL STANDARD



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**AEROSPACE  
MATERIAL  
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SAE AMS 3795/3

Issued 7-1-86

WEBBING, WOVEN NYLON FABRIC  
12,000 lb (53,400 N), 3.3 oz per yd (102.5 g/m)

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 12,000 lb (53,400 N) with weight not higher than 3.3 oz per linear yd (102.5 g per 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 Association Yellow No. 70068.
- 3.3 Properties: Webbing shall conform to the following requirements:
 

3.3.1	Breaking Strength, min	12,000 lb (53,400 N)
3.3.2	Weight, max	3.3 oz per linear yd (102.5 g per linear m)
3.3.3	Width, max	1.00 in. (25 mm)
3.3.4	Thickness, max	0.26 in. (6.5 mm)

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