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# AEROSPACE MATERIAL SPECIFICATION

SAE AMS 3793/5

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Submitted for recognition as an American National Standard

## TAPE AND WEBBING, TEXTILE, PARA-ARAMID

Intermediate Modulus

1-1/8 in. (28 mm), 0.23 to 2.00 oz per yd (7.1 to 62.0 g/m)

### 1. SCOPE:

1.1 Form: This specification covers three classes of para-aramid tape and webbing of a single width and with varying weights.

1.2 Application: Primarily for use in cargo type parachutes.

1.3 Classification: Width of 1-1/8 in.  $\pm$  1/16 (28 mm  $\pm$  1.5) and three weight classes as follows:

Class	Weight, max	
	oz per yd	g/m
1	0.23	7.1
2	0.45	14.0
6	2.00	62.0

### 2. APPLICABLE DOCUMENTS: See AMS 3793.

### 3. TECHNICAL REQUIREMENTS:

3.1 Basic Specification: The complete requirements for procuring the tape and webbing described herein shall consist of this document and the latest issue of the basic specification, AMS 3793.

3.2 Properties: Tape and webbing shall conform to the requirements of Table I and the following:

3.2.1 Width: Shall be 1-1/8 in.  $\pm$  1/16 (28 mm  $\pm$  1.5).

3.2.2 Weight: Shall be as specified in 1.3 for the class ordered.

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