

AEROSPACE MATERIAL SPECIFICATION



AMS 3856/3A

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Superseding AMS 3856/3

Submitted for recognition as an American National Standard

CLOTH, UPHOLSTERY, FLAME RESISTANT
Nylon, Jacquard Weave

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 issue of the subject specification.

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400 COMMONWEALTH DRIVE, WARRENDALE, PA 15096

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Issued

1-1-85

Revised

CLOTH, UPHOLSTERY, FLAME RESISTANT Nylon, Jacquard Weave

1. SCOPE:

1.1 Form: This specification covers one weight and one weave of nylon cloth.

1.2 Application: Primarily for use in upholstering aircraft seats.

1.3 Classification: Nylon cloth with a jacquard weave.

2. APPLICABLE DOCUMENTS: See AMS 3856.

3. TECHNICAL REQUIREMENTS :

3.1 Basic Specification: The complete requirements for procuring the cloth described herein shall consist of this document and the latest issue of the basic specification, AMS 3856.

3.2 Construction: Shall be as follows:

3.2.1 Yarn: Warp and filling yarns used in weaving the cloth shall be two ply, 100% nylon staple fiber.

3.2.2 Cloth:

3.2.2.1 Weave: Shall be a jacquard type.

3.2.2.2 Color: Shall be as specified by purchaser.

3.2.2.3 Width: Shall be 54 in. (1,350 mm) exclusive of selvages.

3.2.2.4 Flame Resistant Finish: Shall be a durable non-toxic finish.

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