

# AEROSPACE MATERIAL SPECIFICATION

Submitted for recognition as an American National Standard

SAE AMS 3787/8

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## THREAD, PARA-ARAMID Intermediate Modulus 500 yd per lb (1010 m/kg), 225 lb (1000 N) Breaking Strength

### 1. SCOPE:

- 1.1 Form: This specification covers one weight and strength of para-aramid thread.
- 1.2 Application: Primarily for use in sewing clothing, equipment, and air delivery and safety equipment.
- 1.3 Classification: Para-aramid thread of not less than 500 yd per lb (1010 m/kg) with breaking strength not lower than 225 lb (1000 N).

### 2. APPLICABLE DOCUMENTS: See AMS 3787.

### 3. TECHNICAL REQUIREMENTS:

- 3.1 Basic Specification: The complete requirements for procuring the thread described herein shall consist of this document and the latest issue of the basic specification, AMS 3787.
- 3.2 Properties: Shall conform to the requirements of Table I.

### 4. QUALITY ASSURANCE PROVISIONS: See AMS 3787.

### 5. PREPARATION FOR DELIVERY: See AMS 3787.

### 6. ACKNOWLEDGMENT: See AMS 3787.

### 7. REJECTIONS: See AMS 3787.

### 8. NOTES: See AMS 3787.

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