

# AEROSPACE MATERIAL SPECIFICATION



AMS 3787/2A

Issued APR 1986  
Revised ARP 1991  
Reaffirmed JAN 2001

Superseding AMS 3787/2

Thread, Para-Aramid  
Intermediate Modulus  
6700 yards per pound (13,507 m/kg), 25 pounds force (111 N) Breaking Strength

## 1. SCOPE:

### 1.1 Form:

This specification covers one weight and strength of para-aramid thread.

### 1.2 Application:

See AMS 3787.

### 1.3 Classification:

Para-aramid thread of not less than 6700 yards per pound (13,507 m/kg) with breaking strength not lower than 25 pounds force (111 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.

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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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