



400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE MATERIAL SPECIFICATION



AMS 3787/7A

Issued APR 1986
Revised APR 1991
Reaffirmed JAN 2001

Superseding AMS 3787/7

Thread, Para-Aramid
Intermediate Modulus
850 yards per pound (1714 m/kg), 175 pounds force (778 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 850 yards per pound (1714 m/kg) with breaking strength not lower than 175 pounds force (778 N).
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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.