

View Online at <https://aerobasegroup.com/nsn/5307-01-011-5512>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2803/+0.2857 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.690 inches nut thread

**Overall Length:**

1.580 inches

**Thready Qty Per Inch (tpi):**

24 nut thread

**Hardness Rating:**

Between 28.0 rockwell c and 37.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel

**Material Specification:**

B50t7b, fscm 99207 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0