

View Online at <https://aerobasegroup.com/nsn/5307-00-630-9168>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2211/+0.2235 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.427 inches nut thread

**Overall Length:**

Between 1.115 inches and 1.135 inches

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

28 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.250 inches stud thread

**Special Features:**

Stud end chamfered 45.0 degrees by 0.030 in. Min 0.060 in.Max deep, nut end chamfered 45.0 degrees by 0.020 in.Min 0.050 in.Max deep

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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