

View Online at <https://aerobasegroup.com/nsn/5307-00-279-5743>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.397 inches stud thread

**Overall Length:**

5.360 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.118 inches first hole

**Cotter Pin Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

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

28 stud thread

**Thread Size:**

0.250 inches nut thread

**Surface Finish:**

125.0 microinches

**Material:**

Steel

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 military specification single treatment response

**Thread Series Designator:**

Unjf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

**Mil-std (military Standard):**

Mil-f-14072 spec.