

View Online at <https://aerobasegroup.com/nsn/5307-00-843-2508>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2248/+0.2263 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.688 inches stud thread and 0.788 inches stud thread

**Overall Length:**

Between 2.615 inches and 2.635 inches

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

0.100 inches first hole and 0.120 inches first hole

**Cotter Pin Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

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

28 nut thread

**Thread Size:**

0.250 inches stud thread

**Material:**

Stainless steel

**Material Specification:**

Ams 5625 assn standard 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

**Fig:**

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