

View Online at <https://aerobasegroup.com/nsn/5307-00-434-8324>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2812/+0.2825 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.696 inches stud thread

**Overall Length:**

Between 1.329 inches and 1.359 inches

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

0.110 inches first hole

**Cotter Pin Hole Diameter:**

0.076 inches first hole

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

24 nut thread

**Thread Size:**

0.312 inches stud thread

**Special Features:**

Stud end thread 0.003 in. Oversize

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

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

Mil-s-5000 spec.