

View Online at <https://aerobasegroup.com/nsn/5307-00-515-8462>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2295/+0.2305 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.440 inches nut thread

**Overall Length:**

Between 2.740 inches and 2.780 inches

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

0.110 inches first hole

**Cotter Pin Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

**Thread 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:**

Rolled threads both ends

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049, cond c 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

**Fiig:**

A051a0

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

Mil-s-6049 spec.