

View Online at <https://aerobasegroup.com/nsn/5307-00-559-8073>

**Thread Class:**

5a stud thread

**Thread Pitch Diameters:**

+0.2800/+0.2808 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.687 inches nut thread

**Overall Length:**

1.250 inches

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

0.093 inches first hole

**Cotter Pin Hole Diameter:**

0.074 inches first hole and 0.079 inches first hole

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

24 nut thread

**Hardness Rating:**

Between 27.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 4150

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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