

View Online at <https://aerobasegroup.com/nsn/5307-00-275-3750>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2786/+0.2806 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.500 inches stud thread

**Overall Length:**

1.875 inches

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

0.094 inches first hole

**Cotter Pin Hole Diameter:**

0.076 inches first hole

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

24 nut thread

**Hardness Rating:**

Between 33.0 rockwell c and 37.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 8640

**Material Specification:**

Sae assn standard single material response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0