

View Online at <https://aerobasegroup.com/nsn/5307-00-515-6694>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2894/+0.2904 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.680 inches stud thread

**Overall Length:**

Between 1.360 inches and 1.400 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

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

24 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Special Features:**

Stud end drilled for cotter pin, 0.110 in. Distance from cotter pin hole centerline to stud end, 0.065 in. Min to 0.072 in. Maximum cotter pin hole diameter

**Material:**

Steel comp 8735

**Material Specification:**

Ams 6320 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0