

View Online at <https://aerobasegroup.com/nsn/5307-00-297-8295>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3980/+0.3998 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.750 inches stud thread

**Shank Diameter:**

Between 0.368 inches and 0.375 inches

**Overall Length:**

3.625 inches

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

0.281 inches first hole

**Cotter Pin Hole Diameter:**

0.070 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:**

0.438 inches stud thread

**Material:**

Steel comp 8735

**Material Specification:**

Ams 6320 assn standard single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Stepped

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0