

View Online at <https://aerobasegroup.com/nsn/5307-00-195-9746>

**Thread Pitch Diameters:**

+0.2799/+0.2814 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.720 inches nut thread

**Overall Length:**

2.380 inches

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

0.110 inches first hole

**Cotter Pin Hole Diameter:**

0.074 inches first hole and 0.081 inches first hole

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

24 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 8735 or steel or steel comp 8740

**Material Specification:**

Ams 6320 assn standard 1st material response or ams 6300 assn standard 2nd material response or ams 6322 assn standard 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0