

View Online at <https://aerobasegroup.com/nsn/5307-01-355-3711>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2810/+0.2825 inches stud thread

**Thread Direction:**

Right-hand nut threadright-hand stud thread

**Thread Length:**

0.583 inches nut thread0.736 inches stud thread

**Overall Length:**

1.312 inches

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

24 nut thread18 stud thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches nut thread0.312 inches stud thread

**Surface Finish:**

32.0 microinches nut thd63.0 microinches shank32.0 microinches stud thd

**Special Features:**

Shank dia. 0.279 in. Min., 0.289 in. Max.

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unjf nut threadunjs stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0