

View Online at <https://aerobasegroup.com/nsn/5307-01-366-1325>

**Thread Class:**

3a nut thread2a stud thread

**Thread Direction:**

Right-hand nut threadright-hand stud thread

**Thread Length:**

0.562 inches nut thread0.469 inches stud thread

**Shank Diameter:**

Between 0.221 inches and 0.231 inches

**Overall Length:**

1.044 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):**

28 nut thread18 stud thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.250 inches nut thread0.312 inches stud thread

**Material:**

Steel comp 8740 or steel comp 8735

**Material Specification:**

Ams6322 assn standard single material response or ams6320 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams2400 assn standard single treatment response

**Style Designator:**

Stepped

**Thread Series Designator:**

Unc nut threadunc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0