

View Online at <https://aerobasegroup.com/nsn/5307-00-533-9952>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2214 to 0.2230 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.406 inches nut thread

**Shank Diameter:**

0.190 inches

**Overall Length:**

1.375 inches

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

0.141 inches first hole

**Cotter Pin Hole Diameter:**

0.046 inches first hole

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

32 nut thread

**Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Thread Size:**

0.250 inches stud thread

**Product Name:**

Navy special project

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Stepped

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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