

View Online at <https://aerobasegroup.com/nsn/5307-01-103-9770>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3474/+0.3490 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.625 inches stud thread

**Shank Diameter:**

0.250 inches

**Overall Length:**

3.462 inches

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

0.094 inches first hole

**Cotter Pin Hole Diameter:**

0.065 inches first hole and 0.072 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:**

0.375 inches stud thread

**Material:**

Steel

**Material Specification:**

Ems85010, fscm 24617 mfr ref single material response

**Surface Treatment:**

Cadmium shank

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response shank

**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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