

View Online at <https://aerobasegroup.com/nsn/5307-00-975-0832>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.750 inches nut thread

**Shoulder Length:**

0.332 inches

**Overall Length:**

Between 8.400 inches and 8.460 inches

**Nut End Shank Length:**

6.973 inches

**Distance Across Flats:**

Between 0.307 inches and 0.312 inches

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

28 nut thread

**Thread Size:**

0.250 inches stud thread

**Surface Finish:**

125.0 microinches

**Nut End Shank Diameter:**

Between 0.246 inches and 0.254 inches

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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