

View Online at <https://aerobasegroup.com/nsn/5307-00-408-7420>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.745 inches nut thread

**Shoulder Diameter:**

Between 0.390 inches and 0.410 inches

**Shoulder Length:**

0.115 inches

**Overall Length:**

1.290 inches

**Nut End Shank Length:**

0.080 inches

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

24 nut thread

**Thread Size:**

0.312 inches stud thread

**Surface Finish:**

125.0 microinches

**Material:**

Steel

**Material Specification:**

Ams 5639 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 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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