

View Online at <https://aerobasegroup.com/nsn/5307-01-321-8780>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.175 inches nut thread

**Shoulder Diameter:**

0.185 inches

**Shoulder Length:**

Between 0.020 inches and 0.030 inches

**Overall Length:**

0.450 inches

**Nut End Shank Length:**

0.055 inches

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

40 nut thread

**Thread Size:**

0.138 inches stud thread

**Stud End Shank Length:**

0.050 inches

**Stud End Shank Diameter:**

Between 0.095 inches and 0.105 inches

**Nut End Shank Diameter:**

Between 0.075 inches and 0.085 inches

**Material:**

Steel comp 303

**Material Specification:**

Astm 581 assn standard single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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