

View Online at <https://aerobasegroup.com/nsn/5307-00-582-9190>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.312 inches stud thread

**Shoulder Diameter:**

Between 0.2499 inches and 0.2501 inches

**Shoulder Length:**

Between 0.278 inches and 0.283 inches

**Overall Length:**

3.000 inches

**Nut End Shank Length:**

1.750 inches

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

28 stud thread

**Hardness Rating:**

Between 23.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.250 inches stud thread

**Stud End Shank Length:**

0.345 inches

**Stud End Shank Diameter:**

Between 0.373 inches and 0.377 inches

**Nut End Shank Diameter:**

Between 0.373 inches and 0.377 inches

**Material:**

Steel

**Surface Treatment:**

Passivate

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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