

View Online at <https://aerobasegroup.com/nsn/5307-00-061-5003>

**Thread Class:**

1a nut thread

**Thread Pitch Diameters:**

+0.2250 to 0.2263 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.478 inches nut thread

**Shoulder Diameter:**

0.469 inches

**Shoulder Length:**

0.080 inches

**Overall Length:**

0.988 inches

**Nut End Shank Length:**

0.100 inches

**Distance Across Flats:**

Between 0.230 inches and 0.240 inches

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

20 stud thread

**Thread Size:**

0.250 inches stud thread

**Stud End Shank Length:**

0.104 inches

**Stud End Shank Diameter:**

Between 0.174 inches and 0.184 inches

**Nut End Shank Diameter:**

Between 0.174 inches and 0.184 inches

**Material:**

Steel

**Material Specification:**

Ems 85030, fscm 24617 mfr ref single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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