

View Online at <https://aerobasegroup.com/nsn/5307-00-271-7098>

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.375 inches stud thread

**Shoulder Diameter:**

Between 0.279 inches and 0.281 inches

**Shoulder Length:**

Between 0.598 inches and 0.602 inches

**Overall Length:**

Between 3.428 inches and 3.448 inches

**Nut End Shank Length:**

1.045 inches

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

28 stud thread

**Thread Size:**

0.216 inches nut thread

**Stud End Shank Length:**

1.043 inches

**Stud End Shank Diameter:**

Between 0.217 inches and 0.219 inches

**Material:**

Copper alloy 482

**Material Specification:**

Mil-b-994 military specification single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

**Mil-std (military Standard):**

Mil-b-994 spec.