

View Online at <https://aerobasegroup.com/nsn/5307-00-476-8172>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.290 inches nut thread and 0.330 inches nut thread

**Shoulder Diameter:**

Between 0.4980 inches and 0.4995 inches

**Shoulder Length:**

2.785 inches

**Overall Length:**

3.717 inches

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

32 stud thread

**Thread Size:**

0.190 inches stud thread

**Special Features:**

Heat treat 150, 000 to 170, 000 psi, plating 0.0002-0.0003 in. Thk

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond f4 federal specification single material response

**Surface Treatment:**

Cadmium

**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-s-6758 spec.