

View Online at <https://aerobasegroup.com/nsn/5307-00-078-5891>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand nut thread

**Thread Length:**

0.770 inches nut thread

**Shoulder Length:**

0.180 inches

**Overall Length:**

2.120 inches

**Distance Across Flats:**

1.125 inches

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

16 stud thread

**Thread Size:**

0.750 inches stud thread

**Surface Finish:**

125.0 microinches

**Special Features:**

Heat treat 180-200 ksi

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond f4 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-s-6758 spec.