

View Online at <https://aerobasegroup.com/nsn/5307-00-135-1131>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.660 inches nut thread

**Shoulder Diameter:**

0.800 inches

**Shoulder Length:**

0.050 inches

**Overall Length:**

2.910 inches

**Nut End Shank Length:**

0.275 inches

**Distance Across Flats:**

0.625 inches

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

24 stud thread

**Thread Size:**

0.375 inches stud thread

**Stud End Shank Diameter:**

0.930 inches

**Surface Finish:**

63.0 microinches wrenching facility

**Nut End Shank Diameter:**

0.375 inches

**Special Features:**

5/8 in. Shoulder has four sides

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

P.S. 13145, type 2, cl 3 fscm 76301 mfr ref single treatment response

**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-5000 spec.