

View Online at <https://aerobasegroup.com/nsn/5307-00-182-5329>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.750 inches nut thread

**Shoulder Length:**

0.250 inches

**Overall Length:**

3.875 inches

**Distance Across Flats:**

0.500 inches

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

20 stud thread

**Hardness Rating:**

Between 43.0 rockwell c and 46.0 rockwell c

**Thread Size:**

0.438 inches stud thread

**Stud End Shank Length:**

0.160 inches

**Stud End Shank Diameter:**

Between 0.426 inches and 0.431 inches

**Nut End Shank Diameter:**

Between 0.426 inches and 0.431 inches

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Cva5-2 fscm 80378 mfr ref single treatment 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-5000 spec.