

View Online at <https://aerobasegroup.com/nsn/5307-00-576-6249>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.844 inches nut thread

**Shoulder Diameter:**

1.125 inches

**Shoulder Length:**

Between 0.319 inches and 0.329 inches

**Distance Across Flats:**

0.938 inches

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

20 stud thread

**Thread Size:**

0.500 inches stud thread

**Material:**

Steel comp 4340 or steel comp e4340

**Material Specification:**

Sae assn standard 1st material response or mil-s-5000 military specification 2nd 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

**Fiig:**

A051a0

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

Mil-s-5000 spec.