

View Online at <https://aerobasegroup.com/nsn/5307-00-527-4447>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3422/+0.3437 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.688 inches nut thread

**Overall Length:**

2.196 inches

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

24 nut thread

**Hardness Rating:**

Between 27.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.375 inches stud thread

**Surface Finish:**

63.0 microinches shank

**Material:**

Steel comp 4340 or steel comp e4340

**Material Specification:**

Mil-s-5000, c4 military specification all material responses

**Thread Series Designator:**

Uns 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.