

View Online at <https://aerobasegroup.com/nsn/5307-01-300-3316>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2705/+0.2732 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.750 inches nut thread

**Shank Diameter:**

0.250 inches

**Overall Length:**

2.750 inches

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

28 stud thread

**Thread Size:**

0.250 inches nut thread

**Special Features:**

Heat treat per mil-h-6875 rockwell c44-48; 60 degree thread form on stud end

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 2, class 1 federal specification single treatment response

**Style Designator:**

Stepped

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-s-5000 spec.