

View Online at <https://aerobasegroup.com/nsn/5307-00-680-6112>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2824/+0.2844 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.656 inches nut thread

**Overall Length:**

1.375 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.297 inches first hole

**Cotter Pin Hole Diameter:**

0.076 inches first hole

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

24 nut thread

**Hardness Rating:**

Between 30.0 rockwell c and 35.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 4140 or steel comp 8740

**Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response

**Surface Treatment:**

Cadmium

**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-5626 spec.