

View Online at <https://aerobasegroup.com/nsn/5307-00-049-9897>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3950 to 0.3968 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.750 inches stud thread

**Shank Diameter:**

Between 0.368 inches and 0.375 inches

**Overall Length:**

2.625 inches

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

0.281 inches first hole

**Cotter Pin Hole Diameter:**

0.070 inches first hole

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

14 stud thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.438 inches stud thread

**Material:**

Steel comp 8735

**Material Specification:**

Mil-s-6098 military specification single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Stepped

**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-6098 spec.