

View Online at <https://aerobasegroup.com/nsn/5307-00-679-4990>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2854/+0.2869 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.690 inches stud thread and 0.780 inches stud thread

**Overall Length:**

Between 4.480 inches and 4.520 inches

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

0.110 inches first hole

**Cotter Pin Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

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

24 nut thread

**Hardness Rating:**

Between 28.0 rockwell c and 34.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 4140

**Material Specification:**

Ams a322 assn standard single material response or ams a331 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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