

View Online at <https://aerobasegroup.com/nsn/5307-01-024-4923>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2789/+0.2805 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.437 inches nut thread

**Overall Length:**

Between 2.470 inches and 2.530 inches

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

0.090 inches first hole

**Cotter Pin Hole Diameter:**

0.058 inches first hole and 0.066 inches first hole

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

24 nut thread

**Thread Size:**

0.312 inches stud thread

**Surface Finish:**

63.0 microinches shank

**Material:**

Steel comp 8630 or steel comp 8640 or steel comp 8740 or steel comp 4130 or steel comp 4140

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, 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

**Fig:**

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