

View Online at <https://aerobasegroup.com/nsn/5307-00-736-9832>

**Thread Class:**

2a nut thread

**Thread Pitch Diameters:**

+0.2820/+0.2832 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.625 inches nut thread

**Overall Length:**

Between 1.407 inches and 1.469 inches

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

0.203 inches first hole

**Cotter Pin Hole Diameter:**

0.073 inches first hole and 0.082 inches first hole

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

24 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 8740 or steel comp 8640 or steel comp 4140 or steel comp 8742h or steel comp 8642

**Material Specification:**

Astm a322 assn standard 1st material response or astm a331 assn standard 1st material response or astm a322 assn standard 2nd material response or astm a331 assn standard 2nd material response or astm a322 assn standard 3rd material response or astm a331 assn standard 3rd material response or sae assn standard 4th material response or sae assn standard 5th material 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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