

View Online at <https://aerobasegroup.com/nsn/5307-00-582-6805>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2784/+0.2804 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.565 inches stud thread

**Shank Diameter:**

Between 0.307 inches and 0.312 inches

**Overall Length:**

2.440 inches

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

28 nut thread

**Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 8630 or steel comp 8740 or steel comp 4130

**Material Specification:**

Ams 6280 assn standard 1st material response or ams 6322 assn standard 2nd material response or ams 6324 assn standard 2nd material response or ams 6370 assn standard 3rd material response

**Surface Treatment:**

Cadmium and dichromate

**Style Designator:**

Stepped

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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