

View Online at <https://aerobasegroup.com/nsn/5307-00-149-9620>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2784 to 0.2800 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.562 inches stud thread

**Shank Diameter:**

0.250 inches

**Overall Length:**

3.406 inches

**Thready 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

**Special Features:**

Stud end must be rolled thread

**Material:**

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

**Material Specification:**

Ams 6280 assn standard 1st material response or ams 6322 assn standard 2nd material response or ams 6370 assn standard 3rd material response or ams 6382 assn standard 4th 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:**

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