

View Online at <https://aerobasegroup.com/nsn/5307-00-216-3049>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.5218/+0.5228 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.710 inches nut thread and 0.770 inches nut thread

**Shank Diameter:**

Between 0.387 inches and 0.391 inches

**Overall Length:**

Between 2.180 inches and 2.220 inches

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

20 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.562 inches stud thread

**Material:**

Steel comp 8740 or steel comp 8630 or steel comp 4130

**Material Specification:**

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

**Fig:**

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