

View Online at <https://aerobasegroup.com/nsn/5307-00-145-4776>

**Thread Class:**

3a stud thread

**Thread Pitch Diameters:**

+0.2253 to 0.2273 inches nut thread

**Thread Length:**

0.531 inches stud thread

**Overall Length:**

1.250 inches

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

28 stud thread

**Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.250 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

**Thread Series Designator:**

Uns nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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