

View Online at <https://aerobasegroup.com/nsn/5307-00-207-6822>

**Thread Class:**

3a stud thread

**Thread Pitch Diameters:**

+0.2235/+0.2251 inches nut thread

**Thread Length:**

0.562 inches stud thread

**Overall Length:**

1.312 inches

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

28 stud thread

**Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Thread Size:**

0.250 inches stud thread

**Material:**

Steel comp 8740 or steel comp 4137 or steel comp 4140

**Material Specification:**

Ams 6322 assn standard 1st material response or ams 6324 assn standard 1st material response or ams 6380 assn standard 2nd material response or ams 6382 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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