

View Online at <https://aerobasegroup.com/nsn/5307-00-166-0931>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2883 to 0.2909 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.459 inches nut thread and 0.540 inches nut thread

**Overall Length:**

Between 1.365 inches and 1.385 inches

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

24 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Special Features:**

Stud end thread 0.008 in. Oversize

**Material:**

Steel comp 8735

**Material Specification:**

Ams 6320 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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