

View Online at <https://aerobasegroup.com/nsn/5307-00-560-0744>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.750 inches stud thread

**Shoulder Diameter:**

Between 0.331 inches and 0.355 inches

**Shoulder Length:**

Between 0.170 inches and 0.210 inches

**Overall Length:**

Between 5.935 inches and 5.955 inches

**Nut End Shank Length:**

Between 1.125 inches and 1.155 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:**

Shank diameter 0.245 in. Min, 0.240 in. Max

**Material:**

Steel comp 8740

**Material Specification:**

Ams 7456 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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