

View Online at <https://aerobasegroup.com/nsn/5307-01-080-5775>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.667 inches stud thread and 0.750 inches stud thread

**Shoulder Length:**

0.188 inches

**Overall Length:**

Between 1.428 inches and 1.448 inches

**Distance Across Flats:**

Between 0.492 inches and 0.502 inches

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

32 stud thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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