

View Online at <https://aerobasegroup.com/nsn/5307-00-616-6441>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.660 inches nut thread

**Shoulder Length:**

1.750 inches

**Overall Length:**

5.725 inches

**Nut End Shank Length:**

2.400 inches

**Distance Across Flats:**

Between 0.613 inches and 0.627 inches

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

24 nut thread

**Hardness Rating:**

Between 30.0 rockwell c and 36.0 rockwell c

**Thread Size:**

0.438 inches stud thread

**Surface Finish:**

63.0 microinches

**Nut End Shank Diameter:**

Between 0.311 inches and 0.312 inches

**Material:**

Steel

**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

**Fig:**

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