

View Online at <https://aerobasegroup.com/nsn/5307-00-446-8857>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3392/+0.3407 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.810 inches nut thread and 0.830 inches nut thread

**Overall Length:**

Between 2.560 inches and 2.580 inches

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

24 nut thread

**Thread Size:**

0.375 inches stud thread

**Surface Finish:**

63.0 microinches shank

**Special Features:**

Nut end tapped 1/4-28 unf-18, 0.320 in. Min deep

**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

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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