

View Online at <https://aerobasegroup.com/nsn/5306-00-206-8850>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.375 inches

**Fastener Length:**

Between 2.469 inches and 2.531 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

Between 1.312 inches and 1.343 inches

**Head Height:**

Between 0.250 inches and 0.281 inches

**Distance From Centerline To Flat:**

0.445 inches

**Shoulder Diameter:**

0.8753 inches first shoulder and 0.8765 inches first shoulder

**Shoulder Length:**

0.703 inches first shoulder and 0.719 inches first shoulder

**Thread Diameter:**

0.750 inches

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

16

**Hardness Rating:**

196.0 brinell standard and 228.0 brinell standard

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Ms18 class a, fscm 71282 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0