

View Online at <https://aerobasegroup.com/nsn/5306-01-269-4605>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.295 inches and 0.305 inches

**Fastener Length:**

Between 1.810 inches and 1.820 inches

**Head Style:**

Dee

**Head Diameter:**

0.875 inches

**Head Height:**

0.310 inches

**Distance From Centerline To Flat:**

Between 0.370 inches and 0.375 inches

**Shoulder Diameter:**

Between 0.623 inches and 0.624 inches

**Shoulder Length:**

Between 1.505 inches and 1.515 inches

**Concentric Hole Diameter:**

Between 0.375 inches and 0.377 inches

**Thread Diameter:**

0.562 inches

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

18

**Min. Tensile Strength (psi):**

280000 pounds per square inch

**Special Features:**

Two grooves 0.875 in. Diameter with radius of 0.005 in. Min and 0.010 in. Max. Located 0.425 in. Min. And 0.430 in. Max. Apart on either side of thread area

**Material:**

Steel comp 4340

**Surface Treatment:**

Chromium first shoulder

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0