

View Online at <https://aerobasegroup.com/nsn/5306-01-171-8667>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.294 inches and 0.299 inches

**Fastener Length:**

1.780 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.430 inches and 0.439 inches

**Head Height:**

0.130 inches

**Shoulder Diameter:**

0.312 inches first shoulder and 0.313 inches first shoulder

**Shoulder Length:**

1.260 inches first shoulder and 1.270 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

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

28

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.630 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 630

**Material Specification:**

Ams5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0