

View Online at <https://aerobasegroup.com/nsn/5306-00-854-0694>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.322 inches and 0.372 inches

**Fastener Length:**

Between 1.710 inches and 1.730 inches

**Head Height:**

Between 0.240 inches and 0.260 inches

**Head Length:**

Between 0.745 inches and 0.755 inches

**Width Between Flats:**

Between 0.550 inches and 0.560 inches

**Shoulder Diameter:**

0.400 inches first shoulder and 0.401 inches first shoulder

**Shoulder Length:**

1.306 inches first shoulder and 1.316 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

35.0 rockwell c and 40.0 rockwell c

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

1.600 inches first hole and 1.620 inches first hole

**Chamfer Angle:**

Between 43.0 degrees and 47.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0