

View Online at <https://aerobasegroup.com/nsn/5306-00-850-7604>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.295 inches and 0.335 inches

**Fastener Length:**

Between 0.775 inches and 0.795 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.080 inches and 0.100 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Shoulder Diameter:**

0.371 inches first shoulder and 0.372 inches first shoulder

**Shoulder Length:**

0.130 inches first shoulder and 0.134 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:**

30.0 rockwell c and 38.0 rockwell c

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

0.650 inches first hole and 0.670 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Surface Treatment:**

Chromium

**Surface Treatment Specification:**

Ams 2406 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0