

View Online at <https://aerobasegroup.com/nsn/5306-00-471-0918>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.238 inches and 0.288 inches

**Fastener Length:**

Between 2.790 inches and 2.810 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.060 inches and 0.080 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Shoulder Diameter:**

0.3105 inches first shoulder and 0.3115 inches first shoulder

**Shoulder Length:**

2.470 inches first shoulder and 2.480 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

35.0 rockwell c and 40.0 rockwell c

**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

**Fiig:**

A003b0