

View Online at <https://aerobasegroup.com/nsn/5306-00-725-1948>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.378 inches

**Fastener Length:**

Between 0.630 inches and 0.650 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.220 inches and 0.240 inches

**Width Between Flats:**

Between 0.523 inches and 0.533 inches

**Shoulder Diameter:**

0.435 inches first shoulder and 0.441 inches first shoulder

**Shoulder Length:**

0.258 inches first shoulder and 0.266 inches first shoulder

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

24

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

138000 pounds per square inch

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0