

View Online at <https://aerobasegroup.com/nsn/5306-00-308-2950>

**Thread Direction:**

Right-hand

**Thread Length:**

0.388 inches

**Fastener Length:**

Between 0.910 inches and 0.930 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

Between 0.620 inches and 0.640 inches

**Head Height:**

Between 0.190 inches and 0.210 inches

**Distance From Centerline To Flat:**

Between 0.165 inches and 0.175 inches

**Shoulder Diameter:**

0.2408 inches first shoulder and 0.2470 inches first shoulder

**Shoulder Length:**

0.165 inches first shoulder

**Thread Diameter:**

0.250 inches

**Nonstandard Thread Pitch Diameter:**

+0.2216/+0.2238 inches

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

28

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Surface Treatment:**

Silver

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0