

View Online at <https://aerobasegroup.com/nsn/5305-00-944-4270>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.214 inches and 0.258 inches

**Fastener Length:**

Between 0.710 inches and 0.730 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.360 inches and 0.380 inches

**Head Height:**

Between 0.139 inches and 0.145 inches

**Shoulder Diameter:**

0.249 inches first shoulder and 0.250 inches first shoulder

**Shoulder Length:**

0.362 inches first shoulder and 0.386 inches first shoulder

**Hole Diameter:**

0.038 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

24

**Hardness Rating:**

42.0 rockwell c and 50.0 rockwell c

**Hole Configuration Style:**

Round longitudinal hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut 0.220 in. Dia, 0.040 in. Lg

**Material:**

Steel

**Material Specification:**

Ams 5616 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0