

View Online at <https://aerobasegroup.com/nsn/5305-00-042-6582>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.161 inches

**Fastener Length:**

0.551 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.305 inches and 0.310 inches

**Head Height:**

Between 0.055 inches and 0.065 inches

**Shoulder Diameter:**

0.186 inches first shoulder and 0.187 inches first shoulder

**Shoulder Length:**

0.376 inches first shoulder and 0.377 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

40

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

100000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303se

**Material Specification:**

Astm a582 cond a assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0