

View Online at <https://aerobasegroup.com/nsn/5305-00-141-4751>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.344 inches

**Fastener Length:**

0.594 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.625 inches

**Head Height:**

0.125 inches

**Shoulder Diameter:**

0.370 inches first shoulder and 0.373 inches first shoulder

**Shoulder Length:**

0.228 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

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

22000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 cond a assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0