

View Online at <https://aerobasegroup.com/nsn/5305-00-282-9728>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.568 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.500 inches

**Head Height:**

0.397 inches

**Shoulder Diameter:**

0.310 inches first shoulder and 0.311 inches first shoulder

**Shoulder Length:**

0.318 inches first shoulder and 0.320 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut 0.062 in. Lg by 0.027 in. Deep under shoulder

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 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