

View Online at <https://aerobasegroup.com/nsn/5305-00-819-9602>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.406 inches

**Fastener Length:**

0.658 inches

**Head Style:**

Fillister

**Head Diameter:**

0.812 inches

**Head Height:**

0.186 inches

**Shoulder Diameter:**

0.497 inches first shoulder and 0.499 inches first shoulder

**Shoulder Length:**

0.314 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.375 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-171 military standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-171 spec.