

View Online at <https://aerobasegroup.com/nsn/5305-01-010-2369>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.480 inches

**Fastener Length:**

0.639 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.500 inches

**Head Height:**

0.062 inches

**Shoulder Diameter:**

0.336 inches first shoulder and 0.339 inches first shoulder

**Shoulder Length:**

0.109 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish no. E300, type 2 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-f-14072 spec.