

View Online at <https://aerobasegroup.com/nsn/5305-00-276-3040>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

Between 1.321 inches and 1.331 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.433 inches and 0.443 inches

**Head Height:**

0.125 inches

**Shoulder Diameter:**

0.309 inches first shoulder and 0.311 inches first shoulder

**Shoulder Length:**

0.567 inches first shoulder and 0.572 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

**Minimum Yield Strength:**

35000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Copper alloy

**Material Specification:**

Naval fm military specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

spec.