

View Online at <https://aerobasegroup.com/nsn/5975-00-280-3849>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.688 inches

**Head Length:**

0.188 inches

**Overall Length:**

1.062 inches

**Bore Diameter:**

0.515 inches

**First End Chamfer Depth:**

0.125 inches

**Thread Relief Length:**

0.188 inches

**Thread Relief Depth:**

0.188 inches

**Width Across Flats:**

1.125 inches

**Size:**

0.515 inches

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

12

**Thread Size:**

1.000 inches

**First End Chamfer Angle:**

45.0 degrees

**Second End Chamfer Angle:**

0.0 degrees

**Special Markings:**

B

**Material:**

Copper alloy

**Style Designator:**

Plain-w/thread relief

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A049a0

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

Mil-s-24235 spec.