

View Online at <https://aerobasegroup.com/nsn/1240-00-768-8775>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.182 inches and 0.791 inches

**Overall Length:**

1.441 inches

**Thread Size:**

1.430 in. -48 and 1.572 in. -48

**Overall Diameter:**

1.572 inches

**Screw Thread Series Designator:**

Uns and uns

**Drive Type:**

Drilled face

**Thread Location:**

External

**Eccentric Construction:**

Not provided

**Chamfer Location:**

Opposite drive end and drive end

**Chamfer Size:**

0.015 in. By 45 deg; 0.020 in. By 45 deg

**Element Securing Method:**

Threaded ring

**Special Features:**

Chamfer 0.015 in. By 45 degrees on both ends of 1.572 in.-48 thread. Internal flange on drive end, 0.060 in. Flange thickness, 0.800 in. Hole dia, 30 degrees hole chamfer angle, 0.869 in. Hole chamfer dia.

**Material:**

Aluminum alloy, qq-a-225/3, alloy 2011, t3

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**Surface Treatment:**

Anodized, mil-a-8625, type 1, class 2, black

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Anodized, mil-a-8625, type 1, class 2, black

**Fsc Application Data:**

Periscope, tank

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T271-j