

View Online at <https://aerobasegroup.com/nsn/1240-00-768-8717>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Groove Diameter:**

Between 1.207 inches and 1.217 inches

**Thread Length:**

0.296 inches

**Overall Length:**

0.399 inches

**Outside Diameter:**

Between 1.310 inches and 1.315 inches

**Thread Size:**

1.203 in.-48

**Aperture Diameter:**

Between 0.947 inches and 0.950 inches

**Inner Groove Width:**

Between 0.056 inches and 0.070 inches

**Screw Thread Series Designator:**

Uns

**Mounting Configuration:**

Internal thread

**Thread Location:**

Internal

**Internal Flange Thickness:**

Between 0.036 inches and 0.044 inches

**Groove Location:**

Adjacent to internal flange

**Knurled Periphery:**

Not provided

**Special Features:**

Chamfer 0.020 in. By 45 degrees on id of flange end. One slot 0.062 in. Wide, 0.060 in. Deep by 45 degrees on face of flange end.

**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

**Fiig:**

T271-j