

View Online at <https://aerobasegroup.com/nsn/1240-01-082-3500>

**Thread Class:**

2b and 2b

**Thread Pitch Diameters:**

+1.2297/+1.2346 inches

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches and 0.164 inches

**Overall Length:**

Between 1.780 inches and 1.840 inches

**Overall Width:**

Between 1.497 inches and 1.499 inches

**Thread Size:**

1 1/4-32 and 8-32

**Overall Diameter:**

Between 1.220 inches and 1.280 inches

**Screw Thread Series Designator:**

Uns and unc

**Thread Location:**

Internal

**Eccentric Construction:**

Not provided

**Chamfer Location:**

Threaded end

**Chamfer Size:**

0.030 in. By 45 deg

**Material:**

Aluminum alloy, qq-a-225/3, alloy 2011, t3 and aluminum alloy, qq-a-225/6, alloy 2024, t4 and aluminum alloy, qq-a-225/8, alloy 6061, t6

**Material:**

Aluminum alloy 2011 and aluminum alloy 2024 and aluminum alloy 6061

**Surface Treatment:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T271-j