

View Online at <https://aerobasegroup.com/nsn/1240-00-161-0423>

**Thread Pitch Diameters:**

+1.7054 to 1.7094 inches and +1.5682 to 1.5722 inches and +1.4484 to 1.4536 inches

**Thread Direction:**

Right-hand and right-hand and right-hand

**Thread Length:**

0.650 inches and 0.390 inches and 0.156 inches

**Overall Length:**

Between 1.700 inches and 1.710 inches

**Thread Size:**

1.750-16-0.375I and 1.593-32 and 1.468-32

**Overall Diameter:**

Between 1.772 inches and 1.775 inches

**Screw Thread Series Designator:**

Uns and uns

**Thread Location:**

External and external and internal

**Eccentric Construction:**

Not provided

**Chamfer Location:**

Internal thread end

**Chamfer Size:**

0.010 in. To 0.020 in. By 45 deg.

**Element Securing Method:**

Cement and threaded ring

**Special Features:**

Three holes 0.086-64unf-2b thd, spaced 120 degrees apart on periphery of external thread end.

**Material:**

Aluminum alloy, ww-t-700/3, alloy 2024, t3 and aluminum alloy, qq-a-225/6, alloy 2024, t4 and aluminum alloy, qq-a-225/6, alloy 2024, t6

**Material:**

Aluminum alloy 2024 and aluminum alloy 2024 and aluminum alloy 2024

**Material Specification:**

Ww-t-700/3, alloy 2024, t3 federal specification 1st material response and qq-a-225/6, alloy 2024, t4 federal specification 2nd material response and qq-a-225/6, alloy 2024, t6 federal specification 3rd material response

**Surface Treatment:**

Anodize

**Surface Treatment:**

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

**Fsc Application Data:**

Periscope, battery command

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T271-j