

View Online at <https://aerobasegroup.com/nsn/1240-00-698-5344>

Thread Pitch Diameters:

+1.5996 to 1.6047 inches

Thread Direction:

Right-hand

Thread Length:

0.110 inches

Overall Length:

Between 0.365 inches and 0.385 inches

Thread Size:

1.625 in.-32

Overall Diameter:

Between 1.680 inches and 1.690 inches

Screw Thread Series Designator:

Uns

Thread Location:

External

Eccentric Construction:

Not provided

Cell Controlling Agency:

Frankford arsenal

Cell Identifying Number:

7679538 part no.

Optical Element Quantity:

1

Optical Element Type:

Optical glass window

Optical Element Controlling Agency:

Frankford arsenal

Optical Element Identifying Number:

7679539 part no.

Material:

Aluminum alloy, ww-t-700/3, t3

Material:

Aluminum alloy 2024

Material Specification:

Ww-t-700/3, t3 federal specification single material response

Supplementary Features:

Cell surface treatment, anodized, mil-a-8625, type 2, class 2, black. Chamfer 0.062 in. By 45 degrees opposite thread end. Knurl drive type. Optical element bonded. Two 0.063 in. Diameter holes spaced 180 degrees apart on periphery of knurl end.

Fsc Application Data:

Periscope, tank m20 series

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T271-j