

View Online at <https://aerobasegroup.com/nsn/1240-00-498-6372>

Thread Class:

2b

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Overall Length:

Between 3.921 inches and 3.953 inches

Thread Size:

2.406-32

Overall Diameter:

Between 2.623 inches and 2.624 inches

Screw Thread Series Designator:

Uns

Accessory Components And Quantity:

Retainer 1, spacer 1

Thread Location:

Internal

Eccentric Construction:

Not provided

Cell Controlling Agency:

Frankford arsenal

Cell Identifying Number:

10553201 part no.

Optical Element Quantity:

2

Optical Element Type:

Compound lens and single lens

Optical Element Controlling Agency:

Frankford arsenal

Optical Element Identifying Number:

8624660 part no. And 8624661 part no.

Special Features:

Cell surface treatment mil-a-8625, type 2, class 2, dyed black. One spur gear segment on periphery 1.250 in. Lg, 0.500 in. W., centered between both ends. Chamfer 0.031 by 45 degrees on both ends. Two 0.125 dia. Holes on periphery equally spaced.

Material:

Aluminum alloy, qq-a-225/9, alloy 7075, t6

Material:

Aluminum alloy 7075

Material Specification:

Qq-a-225/9, alloy 7075, t6 federal specification single material response

Fsc Application Data:

Telescope, articulated m127

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-j