

View Online at <https://aerobasegroup.com/nsn/1240-00-066-7092>

Thread Class:

2b

Thread Direction:

Right-hand

Thread Length:

0.815 inches

Overall Length:

Between 3.609 inches and 3.640 inches

Thread Size:

3-3/16 in.-24

Overall Diameter:

Between 3.490 inches and 3.500 inches

Screw Thread Series Designator:

Uns

Accessory Components And Quantity:

Retainer, optical element 1

Thread Location:

Internal

Eccentric Construction:

Not provided

Cell Controlling Agency:

Frankford arsenal

Cell Identifying Number:

8644282 part no.

Optical Element Quantity:

1

Optical Element Type:

Compound lens

Optical Element Controlling Agency:

Frankford arsenal

Optical Element Identifying Number:

8644284 part no.

Special Features:

Both ends chamfered 0.031 in. By 45 deg; two no. 6-32unc-2b thd holes on periphery, spaced 180 degrees apart, 0.125in. Distance from threaded end to center of holes; four 0.156 diameter holes in two places on periphery, equally spaced, 0.650in. And 1.937in. Distance from threaded end to center of holes

Material:

Aluminum alloy

Material:

Aluminum alloy

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T271-j