

View Online at <https://aerobasegroup.com/nsn/1240-00-257-2759>

Thread Class:

2b

Thread Direction:

Right-hand

Thread Length:

0.138 inches

Overall Length:

Between 0.430 inches and 0.440 inches

Thread Size:

2.000-32

Overall Diameter:

Between 2.297 inches and 2.312 inches

Screw Thread Series Designator:

Uns

Accessory Components And Quantity:

Retainer, optical element 1, spacer, ring 1, light source, potted 1

Thread Location:

Internal

Eccentric Construction:

Not provided

Cell Controlling Agency:

Frankford arsenal

Cell Identifying Number:

11730296 part no.

Optical Element Quantity:

1

Optical Element Type:

Reticle

Optical Element Controlling Agency:

Frankford arsenal

Optical Element Identifying Number:

11730297 part no.

Criticality Code Justification:

Feat

Special Features:

Radioactive material radionuclides data tritium, h3 as gas, 1.400 curies max.; flange 2.812in. Diameter w/2 flat sides on unthreaded end, 2.310in. Wideacross flats, two curved slots 0.219in. O/a lg, 0.141in. O/a w, spaced 180 degrees apart, and four 0.112-40unc-2b threaded holes on 1.800in. Vertical and horizontal centers located on flange

Material:

Aluminum alloy, qq-a-200/3 or aluminum alloy, qq-a-225/6, alloy 2024, t4 or aluminum alloy, qq-a-200/8 or aluminum alloy, qq-a-225/8, alloy 6061, t6

Material:

Aluminum alloy 2024 or aluminum alloy 2024 or aluminum alloy 6061 or aluminum alloy 6062 or aluminum alloy 6061

Material Specification:

Qq-a-200/3 federal specification 1st material response and qq-a-225/6, alloy 2024, t4 federal specification 2nd material response and

Fsc Application Data:

Telescope, elbow

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-j