NSN 1240-00-768-8717

Optical Element Retaining Ring - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/1240-00-768-8717 **Thread Class:** 2a **Thread Direction:** Right-hand **Groove Diameter:** Between 1.207 inches and 1.217 inches Thread Length: 0.296 inches **Overall Length:** 0.399 inches **Outside Diameter:** Between 1.310 inches and 1.315 inches **Thread Size:** 1.203 in.-48 **Aperture Diameter:** Between 0.947 inches and 0.950 inches **Inner Groove Width:** Between 0.056 inches and 0.070 inches **Screw Thread Series Designator:** Uns **Mounting Configuration:** Internal thread **Thread Location:** Internal **Internal Flange Thickness:** Between 0.036 inches and 0.044 inches **Groove Location:** Adjacent to internal flange **Knurled Periphery:** Not provided **Special Features:** Chamfer 0.020 in. By 45 degrees on id of flange end. One slot 0.062 in. Wide, 0.060 in. Deep by 45 degrees on face of flange end. Material: Aluminum alloy, qq-a-225/3, alloy 2011, t3

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Aluminum alloy, qq-a-225/3, alloy 2011, t3

Surface Treatment:

Anodized, mil-a-8625, type 1, class 2, black

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Fsc Application Data:

Periscope, tank

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-j