

View Online at <https://aerobasegroup.com/nsn/1240-00-768-8772>

Thread Class:

2a

Thread Direction:

Right-hand

Groove Diameter:

Between 1.435 inches and 1.445 inches

Thread Length:

0.187 inches

Overall Length:

0.300 inches

Outside Diameter:

Between 1.525 inches and 1.535 inches

Thread Size:

1.430 in.-48

Aperture Diameter:

Between 1.197 inches and 1.203 inches

Inner Groove Width:

Between 0.053 inches and 0.073 inches

Screw Thread Series Designator:

Uns

Mounting Configuration:

Internal thread

Thread Location:

Internal

Internal Flange Thickness:

Between 0.045 inches and 0.055 inches

Groove Location:

Adjacent to internal flange

Knurled Periphery:

Not provided

Special Features:

Chamfer 0.019 in by 30 degrees on id of flange end. One slot 0.063 in wide, 0.070 in deep by 45 degrees on face of flange end

Material:

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

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Surface Treatment:

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

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Fsc Application Data:

Periscope, tank

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T271-j