

View Online at <https://aerobasegroup.com/nsn/5935-01-338-3541>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

2.172 inches

Overall Diameter:

Between 2.046 inches and 2.078 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant

Distance From Mounting Shoulder To Front Face:

Between 0.879 inches and 0.889 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.250 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

22-78 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

41.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Cable clamp

Cable Opening Length:

0.900 inches

Cable Opening Width:

0.519 inches

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

18

Thread Size:

1.500 inches

Insert Material:

Glass single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Tin

Shell Surface Treatment Specification:

Mil-t-10727, type 1 military specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Bushing Accommodation Hole Shape:

Round w/flat

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.