

View Online at <https://aerobasegroup.com/nsn/5935-01-346-3035>

Thread Class:

2a and 2a

Thread Pitch Diameters:

+1.3949/+1.3999 inches

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

2.170 inches

Overall Diameter:

Between 2.296 inches and 2.328 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 1.691 inches and 1.701 inches

Mounting Facility Thickness:

Between 0.125 inches and 0.750 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

24-24 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

95.0 and 132.0 and 232.0 and 260.0 and 345.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Operating Temperature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.438 inches and 1.750 inches

Insert Material:

Plastic epoxy single mating end

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Bushing Accommodation Hole Shape:

Round w/flat

Special Features:

25-24 insert arrangement

Thread Series Designator:

Unef and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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