

View Online at <https://aerobasegroup.com/nsn/5935-01-351-7980>

Thread Class:

2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.752 inches

Overall Diameter:

1.761 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 fuel proof and shock resistant and thermal shock resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

1.380 inches

Mounting Facility Thickness:

0.500 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

17-26 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Operating Temperature Rating:

Between -65.0 degrees celsius and 200.0 degrees celsius

Thready Qty Per Inch (tpi):

10

Thread Size:

25.0 millimeters and 1.188 inches

Thread Pitch In Millimeters:

1.00

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Nickel

Thread Tolerance Class:

6g external

Included Contact Quantity:

26 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.026 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m and special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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