AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-380-3224

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.273 inches

Overall Diameter:

1.500 inches

Environmental Protection:

Heat resistant and cold resistant and thermal shock resistant and shock resistant

Distance From Mounting Shoulder To Front Face:

0.565 inches

Mounting Facility Thickness:

0.160 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

13-98 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 113.0 and 156.0 and 182.0 and 292.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Operating Tempurature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Thready Qty Per Inch (tpi):

10

Thread Size:

0.750 inches and 25.0 millimeters

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:

Rubber silicone class q single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Carbon graphite

Shell Surface Treatment:

Nickel alloy

Thread Tolerance Class:

6g external

Included Contact Quantity:

10 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un and iso m

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0