

View Online at <https://aerobasegroup.com/nsn/5935-00-904-1374>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

1.008 inches

Overall Diameter:

Between 1.052 inches and 1.072 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 0.691 inches and 0.701 inches

Mounting Facility Thickness:

0.062 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

6-oct single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 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

Thready Qty Per Inch (tpi):

24

Thread Size:

0.172 inches

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 and silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 federal specification 1st treatment response

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Furnished items - grommet

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.006 gold grains, troy and 0.006 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0