

View Online at <https://aerobasegroup.com/nsn/5935-00-467-4894>

Thread Class:

2a

Thread Pitch Diameters:

+1.292/+1.312 inches

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.900 inches

Overall Diameter:

1.343 inches

Environmental Protection:

Vibration proof

Distance From Mounting Shoulder To Front Face:

0.300 inches

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Back shell and coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

19.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

350.0 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):

20 and 6

Thread Size:

1.062 inches and 1.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

4 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Orientation position 5

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.004 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Un and acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0