

View Online at <https://aerobasegroup.com/nsn/5935-01-378-3905>

Body Style:

Straight shape, internal coupling

Overall Length:

2.000 inches

Overall Diameter:

0.593 inches

Environmental Protection:

Moisture resistant and shock resistant and thermal shock resistant and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

400.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

500.0 megahertz single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 120.0 and 240.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Operating Temperature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver and copper

Shell Surface Treatment Specification:

Qq-s-365 federal specification 1st treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Triaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and shell surface silver

Precious Material And Weight:

0.005 gold grains, troy and 0.005 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

81349-mil-c-49142 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-c-49142/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.