

View Online at <https://aerobasegroup.com/nsn/5935-01-389-1207>

Body Style:

Straight shape, internal coupling

Overall Length:

0.900 inches

Overall Diameter:

0.190 inches

Environmental Protection:

Thermal shock resistant and moisture resistant and corrosion resistant and vibration resistant and shock resistant

Cable Entrance Diameter:

Between 0.079 inches and 0.080 inches

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:

250.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Snap lock

Connector Cable Strain Relief Method:

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

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 copper alloy single mating end single contact grouping or nickel single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, gr c military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military specification 2nd treatment response single mating end single contact grouping or qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Astm b196 and b196 assn standard single material response single mating end single contact grouping and mil-h-7199 military specification single material response single mating end single contact grouping

Shell Material:

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204, type 1, cl 0, gr c military specification single treatment response

Shell Material Specification:

Qq-b-626, alloy 360 1/2 hard federal specification single material response

Insert Material Specification:

Astm-d1710 assn standard single material response single mating end or astm-d1457 assn standard single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-h-7199 spec.