

View Online at <https://aerobasegroup.com/nsn/5935-00-465-4710>

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

2.300 inches

Diameter:

Between 1.677 inches and 1.699 inches

Overall Diameter:

1.844 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Cable Entrance Diameter:

Between 0.927 inches and 0.938 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

23-2 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 Dc Voltage Rating In Volts:

550.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

334.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Cable clamp

Operating Temperature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Features Provided:

Scoopproof design

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:

Plastic epoxy single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Included Contact Quantity:

85 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.