

View Online at <https://aerobasegroup.com/nsn/5935-01-102-7099>

Body Style:

Straight shape, internal coupling

Overall Length:

5.000 inches

Overall Diameter:

1.900 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

Mating End Quantity:

2

Contact Position Arrangement Style:

22-21 1st mating end 25-61 2nd mating end

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 2nd mating end single contact grouping

Polarization Method:

Keyway or multiple keyway and keyway or multiple keyway

Insert Position In Deg:

0.0 and 0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin and bayonet slot

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold 1st mating end single contact grouping and nickel 1st mating end single contact grouping gold 2nd mating end single contact grouping

Insert Material:

Plastic 1st mating end plastic epoxy 2nd mating end

Contact Surface Treatment Specification:

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

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

21 1st mating end single contact grouping 61 2nd mating end single contact grouping

Included Contact Type:

Round socket 1st mating end single contact grouping ground pin 2nd mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.082 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.