

View Online at <https://aerobasegroup.com/nsn/5935-00-758-4814>

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

1.666 inches

Overall Diameter:

1.281 inches

Cable Entrance Diameter:

0.702 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-61 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1300.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

150.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Cable clamp

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 single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Mil-c-23216 military specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Mil-c-26482 military specification single treatment response

Insert Material Specification:

Mil-m-14, type mfh military specification single material response single mating end

Included Contact Quantity:

61 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 And Weight:

0.061 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-23216 spec.