

View Online at <https://aerobasegroup.com/nsn/5935-00-069-5497>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.870 inches

Overall Diameter:

1.082 inches

Environmental Protection:

Vibration resistant

Cable Entrance Diameter:

0.967 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

14-61 single mating end

Contact Removability:

Nonremovable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

Contact Maximum Frequency Rating:

2.0 kilohertz single mating end all contact groupings

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

8 single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.