

View Online at <https://aerobasegroup.com/nsn/5935-01-259-5482>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

80.0 millimeters

Overall Diameter:

66.3 millimeters

Cable Entrance Diameter:

38.5 millimeters

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

41.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

200.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Compression nut

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings and gold single mating end all contact groupings and rhodium single mating end all contact groupings

Contact Surface Treatment Specification:

Qq-s-365 federal specification 1st treatment response single mating end all contact groupings and mil-g-45204 military specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416c class 2, type 2 federal specification all treatment responses

Included Contact Quantity:

52 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver and contact surfaces rhodium

Precious Material And Weight:

0.088 gold grains, troy and 0.088 silver grains, troy and 0.088 rhodium grains, troy

Precious Material:

Gold and silver and rhodium

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.