

View Online at <https://aerobasegroup.com/nsn/5935-00-807-6113>

Body Style:

Straight shape, internal coupling

Overall Length:

Between 1.751 inches and 1.811 inches

Overall Diameter:

Between 0.880 inches and 0.900 inches

Environmental Protection:

Vibration resistant and waterproof and corrosion resistant and shock resistant and thermal shock resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

Andc 12 single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Potting

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Potting type

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Silver single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate mineral filled single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end 1st contact grouping

Terminal Type:

Crimp single mating end 1st contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

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

Included Contact Quantity:

10 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.010 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.