

View Online at <https://aerobasegroup.com/nsn/5935-00-923-9780>

Body Style:

Angle shape, external coupling

Overall Length:

3.493 inches

Overall Height:

2.528 inches

Overall Diameter:

2.913 inches

Environmental Protection:

Thermal shock resistant and humidity resistant and corrosion resistant and vibration resistant and moisture resistant

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Shell Type:

Potting

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Potting type

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end 2nd contact grouping and silver single mating end 2nd contact grouping and copper single mating end 2nd contact grouping

Insert Material:

Plastic melamine single mating end

Contact Surface Treatment Specification:

Qq-s-365, grade b federal specification 1st treatment response single mating end 1st contact grouping and mil-c-14550 military specification 2nd treatment response single mating end 1st contact grouping

Terminal Type:

Solder well single mating end all contact groupings

Contact Material Specification:

Mil-c-5015d military specification single material response single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Shell Material Specification:

Qq-a-591, a380 federal specification single material response

Insert Material Specification:

Mil-m-14, ty cmg military specification single material response single mating end

Included Contact Quantity:

75 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015d spec.