

View Online at <https://aerobasegroup.com/nsn/5935-01-178-5215>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

2.219 inches

Overall Diameter:

1.484 inches

Environmental Protection:

Corrosion resistant and humidity resistant and moisture resistant and waterproof

Cable Entrance Diameter:

0.750 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37-27p single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Cable clamp

Radio Frequency Type Contact Characteristic Impedance In Ohms:

95.0 single mating end all contact groupings

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 all contact groupings and silver single mating end all contact groupings

Insert Material:

Rubber silicone class q single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 11 military specification 1st treatment response single mating end all contact groupings and qq-s-365, type 2 federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 type 11, class 2 federal specification single treatment response

Shell Material Specification:

Mil-c-26481 military specification single material response

Included Contact Quantity:

7 single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.013 gold grains, troy and 0.013 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.