

View Online at <https://aerobasegroup.com/nsn/5935-01-361-5362>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

2.097 inches

Overall Diameter:

Between 1.594 inches and 1.641 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

Cable Entrance Diameter:

Between 0.740 inches and 0.760 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

22-55 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 3rd contact grouping

Polarization Method:

Polarization rib

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Cable clamp

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Nickel alloy single mating end 2nd contact grouping

Contact Surface Treatment:

Gold single mating end 3rd contact grouping

Insert Material:

Rubber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end 3rd contact grouping

Terminal Type:

Crimp 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 1st treatment response

Included Contact Quantity:

51 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.051 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.