

View Online at <https://aerobasegroup.com/nsn/5935-01-289-5231>

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

Between 2.151 inches and 2.167 inches

Diameter:

Between 1.796 inches and 1.828 inches

Overall Diameter:

1.969 inches

Cable Entrance Diameter:

Between 0.792 inches and 0.808 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25-61 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

850.0 single mating end single contact grouping

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:

Cable clamp

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Glass fiber single mating end and plastic epoxy single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate and nickel

Shell Surface Treatment Specification:

Qq-p-416, cl 3, type 2 federal specification 1st treatment response and qq-p-416, cl 3, type 2 federal specification 2nd treatment response and qq-n-290 federal specification 3rd treatment response

Included Contact Quantity:

61 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.061 gold grains, troy

Precious Material:

Gold

Specification Data:

95105-206-0067 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.