

View Online at <https://aerobasegroup.com/nsn/5935-00-660-5516>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

Between 1.751 inches and 1.811 inches

Overall Diameter:

Between 0.880 inches and 0.900 inches

Cable Entrance Diameter:

Between 0.485 inches and 0.490 inches

Mating End Quantity:

1

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:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 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:

Silver single mating end single contact grouping or gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification 1st treatment response single mating end single contact grouping or mil-g-45204 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver or contact surfaces gold

Precious Material And Weight:

0.030 silver grains, troy or 0.030 gold grains, troy

Precious Material:

Silver or gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.