

View Online at <https://aerobasegroup.com/nsn/5935-00-436-8948>

Body Style:

Straight shape, external coupling strain relief

Overall Height:

1.703 inches

Overall Width:

1.703 inches

Body Length:

2.125 inches

Environmental Protection:

Moisture proof and pressure proof and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.145 inches and 0.152 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Cable Entrance Diameter:

1.040 inches

Distance From Mounting Shoulder To Front Face:

0.728 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd 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 all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Rhodium single mating end all contact groupings

Insert Material:

Rubber synthetic single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

23 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces rhodium

Precious Material And Weight:

0.043 rhodium grains, troy

Precious Material:

Rhodium

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0