

View Online at <https://aerobasegroup.com/nsn/5935-00-402-7167>

Body Style:

Straight shape, flange mount, external coupling

Overall Length:

1.555 inches

Overall Height:

Between 1.672 inches and 1.704 inches

Overall Width:

Between 1.672 inches and 1.704 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.142 inches and 0.152 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.365 inches and 1.385 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.365 inches and 1.385 inches

Distance From Mounting Shoulder To Front Face:

Between 0.589 inches and 0.599 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 3rd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Potting

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Potting type

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 single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

45 single mating end 3rd contact grouping

Included Contact Type:

Round socket single mating end 3rd contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.057 gold grains, troy and 0.057 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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