

View Online at <https://aerobasegroup.com/nsn/5935-01-037-2528>

Body Style:

Angle shape, closed back, external coupling, integral clamp

Overall Length:

2.050 inches

Overall Width:

1.280 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.968 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.968 inches

Cable Entrance Diameter:

Between 0.546 inches and 0.578 inches

Flange Length:

1.280 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

10 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

75.0

Shell Type:

Solid

Connector Locking Method:

Push-pull

Connector Cable Strain Relief Method:

Integral clamp

Distance From Centerline To Cable End:

0.260 inches

Operating Temperature Rating:

Between -40.0 degrees celsius and 65.0 degrees celsius

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

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

10 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:

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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