

View Online at <https://aerobasegroup.com/nsn/5935-00-801-8318>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

2.218 inches

Overall Diameter:

1.343 inches

Environmental Protection:

Humidity resistant and corrosion resistant and vibration resistant

Cable Entrance Diameter:

0.625 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

27-8 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

40.0 single mating end 2nd contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Push-pull

Connector Cable Strain Relief Method:

Cable clamp

Operating Temperature Rating:

Between -40.0 degrees celsius and 65.0 degrees celsius

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 synthetic single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

6 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.010 gold grains, troy and 0.010 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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