NSN 5935-00-233-7416

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View Online at https://aerobasegroup.com/nsn/5935-00-233-7416

Body Style:

Straight shape, internal coupling w/strain relief

Overall Diameter:

Between 1.798 inches and 1.828 inches

Environmental Protection:

Pressure proof and moisture resistant and vibration resistant

Cable Entrance Diameter:

Between 0.735 inches and 0.765 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

61 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

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:

Gold single mating end single contact grouping

Insert Material:

Plastic silicone single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

61 single mating end single contact grouping

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Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold **Precious Material And Weight:** 0.061 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0