Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

2.300 inches

Overall Diameter:

Between 1.734 inches and 1.765 inches

Environmental Protection:

Vibration resistant and moisture resistant and thermal shock resistant and shock resistant and corrosion resistant and humidity resistant

Cable Entrance Diameter:

0.940 inches

Distance From Mounting Shoulder To Front Face:

Between 1.140 inches and 1.203 inches

Mounting Facility Thickness:

0.093 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

61 number 20 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:

Keyway or multiple keyway

Insert Position In Deg:

180.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

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:

Silver single mating end single contact grouping

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping



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 **Bushing Accommodation Hole Shape:** Round w/flat Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.061 silver grains, troy **Precious Material:** Silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0