Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
3.844 inches
Overall Height:
0.609 inches
Overall Width:
0.438 inches
Unthreaded Mounting Hole Diameter:
0.144 inches
Distance Between Mounting Facility Centers:
3.438 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
2500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
3500.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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 diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Insert Material Specification:
Mil-m-14, type mdg military specification single material response single mating end



Included Contact Quantity:

15 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:**

0.015 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A039b0

### Mil-std (military Standard):

Mil-m-14 spec.