Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
2.594 inches
Overall Height:
0.609 inches
Overall Width:
0.438 inches
Unthreaded Mounting Hole Diameter:
0.144 inches
Distance Between Mounting Facility Centers:
2.188 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
11 single mating end
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:
1575.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
2175.0 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:
Pin single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate

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Insert Material Specification:

Mil-m-14, type mdg military specification single material response single mating end

#### **Included Contact Quantity:**

11 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:**

0.011 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.