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
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
15 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
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
Terminal Location:
Side 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 and silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Turret single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and gold
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:

0.100 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.