Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
2.088 inches
Overall Height:
0.460 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
21 single mating end
Contact Removability:
Nonremovable single mating end 1st contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back single mating end 1st contact grouping
Contact Material:
Copper alloy single mating end 1st contact grouping
Contact Surface Treatment:
Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end 1st contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Shell Material Specification:
Qq-s-698 federal specification single material response
Insert Material Specification:
Mil-m-14, type gdi-30f or sdg-f military specification single material response single mating end



Included Contact Quantity:

20 single mating end 1st contact grouping

### Included Contact Type:

Round pin single mating end 1st contact grouping

## **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.020 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.