Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape w/flange

Bushing Diameter:

2.171 inches

Overall Diameter:

3.500 inches

Unthreaded Mounting Hole Diameter:

0.187 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

50.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end all contact groupings

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Contact twistlock

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Threaded stud single mating end all contact groupings

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Insert Material Specification:

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

Included Contact Quantity:

2 single mating end 2nd contact grouping



Included Contact Type:

Curved pin w/outside lip single mating end 1st contact grouping

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.