Electrical Receptacle Connector - Page 1 of 2



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Thread	Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

6.295 inches

Overall Height:

0.670 inches

Overall Width:

0.390 inches

Distance Between Mounting Facility Centers:

5.975 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

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 and copper single mating end single contact grouping

Insert Material:

Plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Included Contact Quantity:

102 single mating end single contact grouping



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.102 gold grains, troy Precious Material: Gold Thread Series Designator: Unc Shelf Life: N/a Unit Of Measure:

Demilitarization: No

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Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.