Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Right angle type

Overall Length:

Between 5.480 inches and 5.520 inches

Overall Width:

Between 5.420 inches and 5.440 inches

Body Height:

0.125 inches

Environmental Protection:

Humidity resistant and shock resistant and vibration resistant

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

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 nickel single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290, type 7, cl 2

federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-18177, type gee military specification single material response single mating end

Included Contact Quantity:

228 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

12 mounting holes 0.136 in. Dia, 3 mounting holes 0.180 in. Dia, 1 mounting hole 0.656 in. Dia

Precious Material And Location:

Contact surfaces gold



Precious Material And Weight:

0.228 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-g-45204 spec.