Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-083-0183

Body Style:

Rectangular shape

Overall Length:

Between 5.200 inches and 5.220 inches

Overall Height:

0.400 inches

Body Width:

0.500 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

600.0 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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type ii military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Leaf spring 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-g-45204 spec.