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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-313-0548

Body Style:
Angle shape
Overall Height:
1.300 inches
Overall Width:
0.360 inches
Body Length: 3.260 inches
Environmental Protection:
Heat resistant and cold resistant
Unthreaded Mounting Hole Diameter:
0.100 inches
Distance Between Mounting Facility Centers:
3.100 inches
Mating End Quantity:
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
1.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
300.0 single mating end single contact grouping
Connector Locking Method:
Latch
Operating Tempurature Rating:
Between -55.0 degrees celsius and 120.0 degrees celsius
Terminal Location:
Side single mating end single contact grouping
Contact Material:
Copper alloy 260 single mating end single contact grouping or copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic polyester glass filled single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:

Contact Material Specification:

Pin single mating end single contact grouping

Cda260 assn standard 1st material response single mating end single contact grouping or astm-b-122 assn standard 2nd material response single mating end single contact grouping

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Insert Material Specification:

Mil-m-24519, ty gpt-15f, gpt-20f or gpt-30f military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold

Specification Data:

14933-86035 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.