NSN 5935-00-024-0997

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-024-0997

Body Style:
Straight type
Overall Length:
4.295 inches
Overall Height:
0.436 inches
Overall Width:
0.340 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
4.060 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
2500.0 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
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 silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Wire loop single mating end single contact grouping
Insert Material Specification:
Mil-p-19833, type gdi-30f military specification 1st material response single mating end
Included Contact Quantity:
28 single mating end single contact grouping
Included Contact Type:
Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

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Precious Material And Weight:
0.028 gold grains, troy and 0.028 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-p-19833 spec.