NSN 5935-01-053-4047

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-053-4047

Body Style:
Straight type
Overall Length:
2.150 inches
Overall Height:
0.650 inches
Overall Width:
0.250 inches
Environmental Protection:
Humidity resistant and moisture resistant and shock resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.900 inches
Mating End Quantity:
1
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:
5.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Spring 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
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:

Contact material Opecinication

Qq-c-530 federal specification single material response single mating end single contact grouping

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Guide Design And Location:

D shape pin right-hand at 9 oclock and d shape socket left-hand at 9 oclock

Insert Material Specification:

Mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

26 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:

0.026 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.