NSN 5935-01-189-9273

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-189-9273

Body Style:
Straight shape
Overall Length:
3.842 inches
Overall Height:
0.758 inches
Overall Width:
0.344 inches
Environmental Protection:
Shock resistant and vibration resistant and corrosion resistant and humidity resistant
Unthreaded Mounting Hole Diameter:
0.144 inches
Distance Between Mounting Facility Centers:
3.436 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
1 row of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
650.0 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
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 and nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2
federal specification 2nd treatment response single mating end single contact grouping
Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

NSN 5935-01-189-9273

Electrical Receptacle Connector - Page 2 of 2



Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single materia

Insert Material Specification:

Mil-m-14, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Polarizing pin located position d

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 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.