NSN 5935-00-133-2951

Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight type

Overall Length:

Between 1.142 inches and 1.162 inches

Overall Height:

Between 3.826 inches and 3.870 inches

Overall Width:

Between 0.238 inches and 0.258 inches

Unable To Decode:

Unable to decode and unable to decode

Environmental Protection:

Vibration resistant and heat resistant

Distance Between Mounting Facility Centers:

Between 1.042 inches and 1.053 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

51 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

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Tempurature Rating:

125.0 degrees celsius

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 polycarbonate single mating end

Contact Surface Treatment Specification:

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

Criticality Code Justification:

Feat

NSN 5935-00-133-2951

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Plastic
Included Contact Quantity:
51 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
3.500 in. Solid copper leads attached to terminals
Precious Material And Location:
Contact and terminal surfaces gold
Precious Material And Weight:
0.051 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec