## 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

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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