## NSN 5935-01-123-6451

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
2.729 inches
Overall Height:
0.705 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
37 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
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:
Glass single mating end and plastic polyamide single mating end
Terminal Type:
Wire wrap single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response

**Shell Material Specification:** 

Qq-s-698 federal specification single material response

**Included Contact Quantity:** 

37 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

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Precious	Material	And	Weight
0 037 gold	grains.	trov	

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0