## NSN 5935-01-102-1521

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Height:
3.110 inches
Overall Width:
2.000 inches
Unthreaded Mounting Hole Diameter:
Between 0.112 inches and 0.116 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.783 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.438 inches
Distance From Mounting Shoulder To Front Face:
0.766 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
26 all mating ends
Contact Removability:
Removable all mating ends single contact grouping
Contact Maximum Current Rating In Amps:
13.0 all mating ends single contact grouping
Polarization Method:
Mating end and 3 polarization posts
Shell Type:
Solid
Terminal Location:
Back all mating ends single contact grouping
Contact Material:
Copper alloy all mating ends single contact grouping
Contact Surface Treatment:
Gold all mating ends single contact grouping and copper all mating ends single contact grouping
Insert Material:
Plastic diallyl phthalate all mating ends
Terminal Type:
Crimp all mating ends single contact grouping
Guide Design And Location:
Hexagon shape male post left-hand at 1 oclock
Shell Material:
Aluminum alloy
Shell Surface Treatment

Cadmium and chromate

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Included	Contact	Type:
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Round socket all mating ends single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.052 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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