NSN 5935-00-908-0125

Electrical Receptacle Connector - Page 1 of 2



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9
Body Style:
Straight shape, external coupling
Overall Length:
0.959 inches
Overall Height:
1.114 inches
Overall Width:
1.114 inches
Environmental Protection:
Corrosion resistant and vibration resistant and shock resistant and moisture resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.812 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.812 inches
Distance From Mounting Shoulder To Front Face:
0.586 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
12-p single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Detent
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

NSN 5935-00-908-0125

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Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Chromate and cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
12 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.012 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
96906-ms3132 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: