NSN 5935-01-024-1897

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-024-1897

Body Style:
Straight shape, external coupling w/backshell
Overall Length:
0.697 inches
Overall Height:
0.954 inches
Overall Width:
0.954 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.130 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.719 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.719 inches
Distance From Mounting Shoulder To Front Face:
Between 0.442 inches and 0.447 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
13058 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
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 silver single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:

Aluminum alloy

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Shell Surface Treatment:
Nickel
ncluded Contact Quantity:
13 single mating end single contact grouping
ncluded Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.013 gold grains, troy and 0.013 silver grains, troy
Precious Material:
Gold and silver
Test Data Document:
31349-mil-c-38999 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:
31349-mil-c-38999 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg: