NSN 5935-01-024-1896

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-024-1896
Body Style:
Straight shape, external coupling w/backshell
Overall Length:
0.697 inches
Overall Height:
1.047 inches
Overall Width:
1.047 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:
0.812 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.812 inches
Distance From Mounting Shoulder To Front Face:
Between 0.442 inches and 0.447 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
13119 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
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:

Nickel

Included Contact Quantity:

22 single mating end single contact grouping

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Precious	Material	And	Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.022 gold grains, troy and 0.022 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

81349-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:

81349-mil-c-38999 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0