NSN 5935-00-045-4644

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-045-4644

Body Style:
Straight shape spring mount
Overall Length:
1.297 inches
Overall Diameter:
1.516 inches
Environmental Protection:
Heat resistant and moisture resistant and pressure proof and vibration resistant and watertight
Unthreaded Mounting Hole Diameter:
1.203 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
27 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
2500.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Potting
Connector Locking Method:
Ball
Connector Cable Strain Relief Method:
Potting type
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
Insert Material:
Plastic silicone single mating end
Terminal Type:
Crimp single mating end single contact grouping

Shell Material: Aluminum alloy

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Shell Surface Treatment:
Cadmium
Included Contact Quantity:
27 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included 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:
0.027 gold grains, troy and 0.027 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:
No
Fiig:
A039b0