NSN 5935-00-909-0988

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-909-0988

Body Style:
Straight shape
Overall Length:
1.755 inches
Overall Height:
0.904 inches
Overall Width:
0.614 inches
Environmental Protection:
Humidity resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.437 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
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 diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal
specification 2nd treatment response single mating end single contact grouping
Torminal Types

Contact Material Specification:

Solder well single mating end single contact grouping

Astm-b-139 assn standard single material response single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 type 2, cl 1 federal specification single treatment response
Insert Material Specification:
Mil-m-14, ty sdg military specification single material response single mating end
Included Contact Quantity:
20 single mating end single contact grouping
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:
0.020 gold grains, troy and 0.020 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.