NSN 5935-01-204-0490

Body Style: Straight shape Overall Length: 1.721 inches Overall Height:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-204-0490

1.000 inches
Overall Width:
1.275 inches
Environmental Protection:
Heat resistant and cold resistant and vibration resistant and shock resistant
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
1.375 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
Contact Maximum Dc Voltage Rating In Volts:
750.0 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
Shell Type:
Solid
Connector Locking Method:
Latching ring
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 copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping
Unable To Decode:
Unable to decode and unable to decode

NSN 5935-01-204-0490

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Tab, solder lug single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
8 single mating end single contact grouping
Included Contact Type:
Flat pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.008 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.