NSN 5935-01-124-8518

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-124-8518

Body Style:
Straight shape
Overall Length:
1.213 inches
Overall Height:
0.663 inches
Overall Width:
0.494 inches
Environmental Protection:
Moisture resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
0.984 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
9 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
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 nickel 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
Criticality Code Justification:
Feat
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:

Steel

NSN 5935-01-124-8518

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium and chromate
Insert Material Specification:
Mil-m-14, ty gdi-30f or ty sdg-f military specification single material response single mating end
Included Contact Quantity:
9 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Clinch nut for rear panel mounting
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.009 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.