NSN 5935-01-186-9687

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-186-9687

Body Style:
Straight shape
Overall Length:
2.088 inches
Overall Height:
0.633 inches
Overall Width:
0.422 inches
Environmental Protection:
Humidity resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.086 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
"c, 17w5" single mating end
Contact Removability:
Removable single mating end 1st contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and copper single mating end all contact groupings
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end 2nd contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Insert Material Specification:
Mil-m-14, ty sdg military specification single material response single mating end

Included Contact Quantity:

5 single mating end 1st contact grouping

NSN 5935-01-186-9687

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Round socket single mating end 2nd contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.037 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):