Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-070-1984

Body Style:
Straight shape
Overall Length:
2.088 inches
Overall Height:
0.660 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
Between 0.086 inches and 0.091 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
20 20-20 single mating end
Contact Removability:
Removable 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 silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium
Insert Material Specification:
Mil-p-19833, type gdi-30f military specification single material response single mating end
Included Contact Quantity:
20 single mating end 1st contact grouping
Included Contact Type:
Coaxial pin single mating end 1st contact grouping

NSN 5935-01-070-1984

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location: Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.021 gold grains, troy and 0.021 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-p-19833 spec.