NSN 5935-00-724-7927

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-724-7927

View Offiline at https://acrobasegroup.com/nish/0335-00-724-7327
Body Style:
Angle, shape, internal coupling
Overall Length:
1.124 inches
Overall Height:
0.750 inches
Overall Diameter:
0.375 inches
Environmental Protection:
Salt water resistant
Cable Entrance Diameter:
Between 0.100 inches and 0.110 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Bsm single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
500.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Bayonet shell
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Terminal Location:
Side 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
Insert Material:
Plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping
Criticality Code Justification:

Feat

NSN 5935-00-724-7927Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365, type 2, gr a federal specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
Body t shaped with 2 strain reliefs
Precious Material And Location:
Body surface silver and contact surface gold
Precious Material And Weight:
0.100 silver grains, troy and 0.005 gold grains, troy
Precious Material:
Silver and gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.