NSN 5935-00-027-9700

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-027-9700

Body Style:
Straight shape, internal coupling
Overall Length:
0.750 inches
Overall Diameter:
0.380 inches
Environmental Protection:
Moisture resistant
Cable Entrance Diameter:
Between 0.115 inches and 0.135 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Dm single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
180.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
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:
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
Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-c-530, comp a federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy

NSN 5935-00-027-9700Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Gold
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact and shell surface gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0