NSN 5935-00-954-7884

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-954-7884

Body Style:
Straight shape, internal coupling
Overall Length:
0.656 inches
Overall Diameter:
0.375 inches
Environmental Protection:
Salt water resistant
Cable Entrance Diameter:
0.173 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Bsm single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Polarization Method:
Contact
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:
Silver single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Qq-s-365, type 2, grade b federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

NSN 5935-00-954-7884Electrical Plug Connector - Page 2 of 2



Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365, type 2, grade b federal specification single treatment response
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
Insert Material Specification:
Mil-p-19468 military specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact and body surfaces silver
Precious Material And Weight:
0.105 silver grains, troy
Precious Material:
Silver
Test Data Document:
81349-mil-c-3608 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-c-3608 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-p-19468 spec.