NSN 5935-00-837-5966

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-837-5966

Body Style:
Angle, shape, internal coupling
Overall Length:
1.875 inches
Overall Height:
1.500 inches
Overall Diameter:
0.786 inches
Environmental Protection:
Moisture resistant and vibration resistant
Mating End Quantity:
1
Contact Position Arrangement Style:
C single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
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
Contact Surface Treatment Specification:
Mil-g-45204, tupe 2, class 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:

Included Contact Quantity:

Gold

1 single mating end single contact grouping

NSN 5935-00-837-5966

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surface and shell surface gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-39012 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-39012/10 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: