NSN 5935-00-110-6447

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-110-6447

g
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
1.690 inches
Overall Diameter:
1.082 inches
Environmental Protection:
Vibration resistant
Cable Entrance Diameter:
1.000 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
14-63 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
12.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Contact Maximum Frequency Rating:
2.0 kilohertz single mating end single contact grouping
Polarization Method:
Contact
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back 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:
Solder well single mating end single contact grouping
Shell Material:

Aluminum alloy

NSN 5935-00-110-6447

Mil-m-14 spec.

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Anodize
Insert Material Specification:
Mil-m-14 military specification single material response single mating end
Included Contact Quantity:
5 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):