NSN 5935-00-245-0042

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-245-0042

view Offline at https://aerobasegroup.com/nsi//3335-00-245-0042
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
1.507 inches
Overall Diameter:
1.777 inches
Environmental Protection:
Corrosion resistant and moisture resistant and vibration resistant
Mating End Quantity:
1
Contact Position Arrangement Style:
24-100 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
315.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
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 single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
10 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

NSN 5935-00-245-0042

Electrical Plug Connector - Page 2 of 2



Special Features:
Contact designation 24-101
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.010 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-g-45204 spec.

A039b0