NSN 5935-00-879-9938

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-879-9938

View Online at https://aerobasegroup.com/nsn/5935-00-879-9938
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
1.893 inches
Overall Diameter:
1.391 inches
Environmental Protection:
Corrosion resistant and moisture resistant
Cable Entrance Diameter:
Between 0.615 inches and 0.635 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
18-32 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Potting
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Potting type and cable clamp
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
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate

Included Contact Quantity:

32 single mating end single contact grouping

NSN 5935-00-879-9938

Electrical Plug Connector - Page 2 of 2



Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.032 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Mil-std (military Standard):

Mil-g-45204 spec.

No Fiig: A039b0