NSN 5935-01-301-8393

Electrical Plug Connector - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5935-01-301-6393
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
6.345 inches
Overall Diameter:
3.156 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Cable Entrance Diameter:
Between 1.363 inches and 1.625 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
24-61 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
180.0
Shell Type:
Solid
Connector Locking Method:
Bayonet shell
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
Contact Surface Treatment Specification:
Mil-g-45204 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:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type ii, class federal specification all treatment responses

Included Contact Quantity:

61 single mating end single contact grouping

NSN 5935-01-301-8393

Electrical Plug Connector - Page 2 of 2



Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.061 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