NSN 5935-00-761-5667

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-761-5667

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.081 inches
Overall Diameter:
1.656 inches
Environmental Protection:
Moisture resistant
Cable Entrance Diameter:
Between 0.740 inches and 0.760 inches
Mating End Quantity:
1
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end 2nd contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate

Included Contact Quantity:

27 single mating end 2nd contact grouping

NSN 5935-00-761-5667

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.041 gold grains, troy and 0.041 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0