NSN 5935-01-054-5489

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-054-5489

Body Style:
Straight shape
Overall Diameter:
0.656 inches
Cable Entrance Diameter:
0.250 inches
Mating End Quantity:
1
Contact Position Arrangement Style:

10 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Hood, top opening

Connector Locking Method:

Latching ring

Connector Cable Strain Relief Method:

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Insert Material Specification:

Mil-m-14, type mme military specification single material response single mating end

Included Contact Quantity:

10 single mating end single contact grouping

NSN 5935-01-054-5489

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:
0.010 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):