NSN 5935-00-246-8705

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-246-8705

Body Style:
Straight shape, internal coupling
Overall Length:

2.625 inches

Overall Diameter:

0.875 inches

Environmental Protection:

Shock proof and vibration proof

Cable Entrance Diameter:

Between 0.243 inches and 0.251 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Cable clamp

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

End Application:

C-5 galaxy and c-130 series aircraft

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, type 2, cl 2 military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel alloy

Included Contact Quantity:

1 single mating end single contact grouping

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Included Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
Weapon system essential
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.