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Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-057-0440

Body Style:

Straight shape, internal coupling

Overall Length:

1.141 inches

Overall Diameter:

0.562 inches

Environmental Protection:

Moisture resistant and corrosion resistant and shock resistant and vibration resistant

Cable Entrance Diameter:

0.110 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bnc single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

400.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

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 and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military

specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a federal specification single material response single mating end single contact grouping

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S	Steel
ç	Shell Surface Treatment:
ę	Silver or nickel alloy
ŝ	Shell Surface Treatment Specification:
C	Qq-s-365 federal specification 1st treatment response
ŝ	Shell Material Specification:
C	Qq-s-764 federal specification single material response
I	nsert Material Specification:
Ν	/lil-p-19468 military specification single material response single mating end
I	ncluded Contact Quantity:
1	single mating end single contact grouping
I	ncluded Contact Type:
(Coaxial socket single mating end single contact grouping
F	Precious Material And Location:
(Contact surface gold and body surface silver
F	Precious Material And Weight:
C	0.005 gold grains, troy and 0.100 silver grains, troy
F	Precious Material:
(Gold and silver
ŝ	Shelf Life:
١	l/a
ι	Jnit Of Measure:
-	-
0	Demilitarization:
١	′es - demil/mli
F	Filg:
A	A039b0
Ν	/il-std (military Standard):
Ν	Ліl-g-45204 spec.