NSN 5935-01-086-6229

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-086-6229

Body Style:
Angle, shape, internal coupling
Overall Length:
0.625 inches
Overall Height:
0.594 inches
Overall Diameter:
0.250 inches
Environmental Protection:
Salt water resistant and shock resistant and vibration resistant
Cable Entrance Diameter:
0.110 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Spring friction
Connector Cable Strain Relief Method:
Crimp type
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Terminal Location:
Side single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Copper single mating end single contact grouping and gold single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-c-14550 cl 4 military specification 1st treatment response single mating end single contact grouping and mil-g-45204 type 2, cl 2, grade of
military specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping

Copper alloy

Shell Material:

NSN 5935-01-086-6229Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:	
Gold	
Shell Material Specification:	
Qq-b-626 comp 22 1/2 hard federal specification single material response	
Insert Material Specification:	
Mil-p-19468 military specification single material response single mating end	
Included Contact Quantity:	
1 single mating end single contact grouping	
Included Contact Type:	
Coaxial socket single mating end single contact grouping	
Precious Material And Location:	
Contact and shell surfaces gold	
Precious Material And Weight:	
0.105 gold grains, troy	
Precious Material:	
Gold	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-c-14550 spec.	