## NSN 5935-01-285-9091

Electrical Receptacle Connector - Page 1 of 2



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Overall Length:
1.301 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.656 inches
Overall Height:
0.973 inches
Overall Width:
0.500 inches
Unthreaded Mounting Hole Diameter:
Between 0.100 inches and 0.105 inches
Cable Entrance Diameter:
0.141 inches
Flange Length:
0.796 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:
Connector Looking Method.
Spring friction
-
Spring friction
Spring friction  Connector Cable Strain Relief Method:
Spring friction  Connector Cable Strain Relief Method:  Compression nut
Spring friction  Connector Cable Strain Relief Method:  Compression nut  Radio Frequency Type Contact Characteristic Impedance In Ohms:
Spring friction  Connector Cable Strain Relief Method:  Compression nut  Radio Frequency Type Contact Characteristic Impedance In Ohms:  50.0 single mating end single contact grouping
Spring friction  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:
Spring friction  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:  Side single mating end single contact grouping
Spring friction  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:  Side single mating end single contact grouping  Contact Material:
Spring friction  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:  Side single mating end single contact grouping  Contact Material:  Copper alloy single mating end single contact grouping
Spring friction  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:  Side single mating end single contact grouping  Contact Material:  Copper alloy single mating end single contact grouping  Contact Surface Treatment:
Spring friction  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:  Side 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
Spring friction  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:  Side 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:
Spring friction  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:  Side 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 polytetrafluoroethylene single mating end
Spring friction  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:  Side 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 polytetrafluoroethylene single mating end  Contact Surface Treatment Specification:

**Contact Material Specification:** 

Qq-c-530 federal specification single material response single mating end single contact grouping

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Shell Material:
Steel
Shell Surface Treatment:
Passivate
Shell Material Specification:
Qq-s-763 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 pin single mating end single contact grouping
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.