NSN 5935-01-330-2380

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape w/cable clamp
Overall Length:
1.140 inches
Bushing Diameter:
0.437 inches
Overall Height:
0.687 inches
Overall Width:
0.687 inches
Environmental Protection:
Vibration resistant and shock resistant and moisture resistant and corrosion resistant and thermal shock resistant
Unthreaded Mounting Hole Diameter:
0.109 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.496 inches and 0.504 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.496 inches and 0.504 inches
Cable Entrance Diameter:
0.195 inches
Distance From Mounting Shoulder To Front Face:
0.550 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Bnc single mating end
Contact Removability:
Removable 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:
4.0 gigahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp
Radio Frequency Type Contact Characteristic Impedance In Ohms:

Operating Tempurature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

50.0 single mating end single contact grouping

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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 polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single 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
Shell Material:
Copper alloy
Shell Material Specification:
Qq-b-626 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 surfaces 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-g-45204 spec.

Mil-std (military Standard):