Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-084-1955

Body Style:
Straight shape w/cable clamp
Overall Length:
1.938 inches
Bushing Diameter:
0.630 inches
Overall Height:
Between 0.985 inches and 1.000 inches
Overall Width:
Between 0.985 inches and 1.000 inches
Environmental Protection:
Moisture resistant and salt water resistant
Unthreaded Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.713 inches and 0.723 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.713 inches and 0.723 inches
Cable Entrance Diameter:
0.438 inches
Distance From Mounting Shoulder To Front Face:
Between 0.641 inches and 0.671 inches
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Shell Type:
Solid
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:
Back 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, type ii, class 2 military specification single treatment response single mating end single contact grouping

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Terminal Type:

Crimp single mating end single contact grouping

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

Specification Or Standard:

2 class and c category

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.