NSN 5935-01-154-6241

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-154-6241

Body Style:

Straight shape, flange mount

Overall Length:

0.600 inches

Bushing Diameter:

0.180 inches

Overall Height:

0.570 inches

Environmental Protection:

Explosion proof and humidity resistant and shock proof and vibration proof

Unthreaded Mounting Hole Diameter:

0.102 inches

Distance Between Mounting Facility Centers:

0.428 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd 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

Shell Type:

Solid

Connector Locking Method:

Friction

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, cl 2 ty ii grade b military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 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-c-530 federal specification single material response single mating end single contact grouping or qq-c533, cond h federal specification single material response single mating end single contact grouping

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Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Qq-p-35 ty i, ii, or iii federal specification single treatment response
Shell Material Specification:
Qq-s-764, series 303 cond a federal specification single material response
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-std (military Standard):
Mil-g-45204 spec.