NSN 5935-01-067-1556

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-067-1556

Overall Length:

Between 0.705 inches and 0.760 inches

Overall Height:

0.500 inches

Overall Width:

0.500 inches

Environmental Protection:

Corrosion resistant and moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.102 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.340 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.340 inches

Distance From Mounting Shoulder To Front Face:

Between 0.425 inches and 0.460 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Sm single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

335.0 single mating end single contact grouping

Shell Type:

Solid

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 alloy single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, gr c, cl 2 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

Contact Material Specification:

Qq-c-530, 1/2 h federal specification single material response single mating end single contact grouping

Shell Material:

Steel comp 303

NSN 5935-01-067-1556

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Shell Material Specification:
Qq-s-764, cond a federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.