NSN 5935-00-728-5605

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-728-5605

Body Style:

Straight shape, external coupling

Overall Length:

1.094 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Vibration resistant and shock resistant and corrosion resistant and thermal shock resistant and moisture resistant

Cable Entrance Diameter:

0.084 inches

Distance From Mounting Shoulder To Front Face:

0.700 inches

Mounting Facility Thickness:

0.188 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Compression nut

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping or gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end and plastic fluorocarbon single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping or mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Og_c_530 federal execification single material response single mating and single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Silver and nickel
Shell Surface Treatment Specification:
Qq-s-365 federal specification 1st treatment response
Shell Material Specification:
Qq-b-626 federal specification single material response
Insert Material Specification:
L-p-403 federal specification all material responses single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces silver or contact surface gold
Precious Material And Weight:
0.105 silver grains, troy or 0.005 gold grains, troy
Precious Material:
Silver or gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.