NSN 5935-00-044-5926

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-044-5926

Body Style:

Straight shape, external coupling

Overall Length:

0.875 inches

Overall Diameter:

Between 0.420 inches and 0.460 inches

Environmental Protection:

Pressure proof and moisture resistant and vibration resistant

Cable Entrance Diameter:

Between 0.157 inches and 0.167 inches

Mounting Facility Thickness:

Between 0.042 inches and 0.062 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

Contact Maximum Ac Voltage Rating In Volts:

1200.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

500.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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 silver single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

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Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
$\label{eq:mil-g-45204} \mbox{Mil-g-45204, type 2, class 2 military specification single treatment response}$
Shell Material Specification:
Qq-b-626, comp 22 federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces and shell surfaces gold and contact surfaces silver
Precious Material And Weight:
0.105 gold grains, troy and 0.005 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-g-45204 spec.