NSN 5935-00-070-7762

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-070-7762

Body Style:

Straight type

Overall Length:

4.100 inches

Overall Height:

0.836 inches

Environmental Protection:

Vibration resistant

Unthreaded Mounting Hole Diameter:

0.115 inches

Distance Between Mounting Facility Centers:

3.700 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Mating end

Connector Locking Method:

Friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end 1st contact grouping

Terminal Location:

Side single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic polytetrafluoroethylene single mating end and plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end all contact groupings and qq-s-365, type 2, grade a and b federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end 1st contact grouping or qq-c-533 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end and mil-m-19833, ty gdi-30 military specification single material response single mating end

Included Contact Quantity:

36 single mating end 2nd contact grouping

Included Contact Type:

Pound nin single mating and 2nd contact grouping

NSN 5935-00-070-7762

Electrical Receptacle Connector - Page 2 of 2



!	NA - 1 1		
recious	Materia	IANG	Location:

Contact and body surfaces gold and contact and body surfaces silver

Precious Material And Weight:

0.151 gold grains, troy and 0.151 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.