NSN 5935-01-157-5713

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-157-5713

Body Style:

Straight shape, external coupling strain relief

Overall Height:

2.000 inches

Overall Width:

2.000 inches

Unthreaded Mounting Hole Diameter:

Between 0.142 inches and 0.157 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.562 inches

Cable Entrance Diameter:

Between 0.820 inches and 0.860 inches

Distance From Mounting Shoulder To Front Face:

0.812 inches

Mating End Quantity:

Contact Position Arrangement Style:

28-2009-53 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

20.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

1050.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Nickel single mating end 2nd contact grouping and steel single mating end 2nd contact grouping

Contact Surface Treatment:

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

NSN 5935-01-157-5713

Electrical Receptacle Connector - Page 2 of 2



Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Material Specification:
Qq-a-591 federal specification single material response
Insert Material Specification:
Mil-m-14 ty mdg military specification single material response single mating end
Included Contact Quantity:
5 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.009 gold grains, troy and 0.009 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.