NSN 5935-01-014-1460

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-014-1460

Body Style:

Straight shape, external coupling strain relief

Overall Height:

Between 1.672 inches and 1.704 inches

Overall Width:

Between 1.672 inches and 1.704 inches

Body Length:

1.885 inches

Unthreaded Mounting Hole Diameter:

Between 0.142 inches and 0.152 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Distance From Mounting Shoulder To Front Face:

Between 0.442 inches and 0.447 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

36-2011-66 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

850.0 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:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

NSN 5935-01-014-1460

Electrical Receptacle Connector - Page 2 of 2



Insert Material:
Glass fiber single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and nickel
Included Contact Quantity:
8 single mating end 1st contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Special Features:
Contact designation 24-4
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.056 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0