NSN 5935-01-045-8422

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-045-8422

Body Style:

Straight shape, external coupling

Overall Height:

1.562 inches

Overall Width:

1.562 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Distance From Mounting Shoulder To Front Face:

0.322 inches

Mating End Quantity:

iviat

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

400.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

74.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

NSN 5935-01-045-8422

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium
Included Contact Quantity:
100 single mating end all contact groupings
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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