## NSN 5935-01-114-2922

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-114-2922

Overall Length:
0.947 inches
Overall Height:
1.031 inches
Overall Width:
1.031 inches
Environmental Protection:
Moisture resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.812 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.812 inches
Distance From Mounting Shoulder To Front Face:
Between 0.442 inches and 0.447 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Ayat 12-35 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
400.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
550.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
120.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Compression nut
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Nickel and cadmium
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contacts gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0