NSN 5935-00-062-1173

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-062-1173

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.970 inches

Overall Diameter:

1.500 inches

Environmental Protection:

Heat resistant and moisture resistant and salt water resistant and vibration resistant

Cable Entrance Diameter:

0.715 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

20-66 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

17.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

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 single contact grouping

Contact Material:

Iron alloy single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Mil-i-23011, cl 2 military specification single material response single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625 military specification single treatment response
Insert Material Specification:
Mil-m-14 military specification single material response single mating end
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-i-23011 spec.