NSN 5935-00-251-7802

Electrical Plug Connector - Page 1 of 2



7802

View Online at https://aerobasegroup.com/nsn/5935-00-251-7
Body Style:
Angle shape, internal coupling
Overall Length:
1.312 inches
Overall Height:
1.531 inches
Overall Diameter:
1.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
20-41 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
850.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Potting
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Potting type
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic epoxy single mating end and glass single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:

Aluminum alloy

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Shell Surface Treatment:
Cadmium
Included Contact Quantity:
41 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.041 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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