NSN 5935-00-851-4969

Thread Class:

Thread Direction:

2b

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-851-4969

Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.875 inches
Overall Diameter:
1.344 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
18-1 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
22.0 single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end 1st contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end 1st contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
145.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Connector Cable Strain Relief Method:
Potting type
Thread Size:
1.125 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Silver single mating end all contact groupings

NSN 5935-00-851-4969Electrical Plug Connector - Page 2 of 2



Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Included Contact Quantity:
6 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.010 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0