NSN 5935-00-081-1144

Thread Class:

Contact Material:

Copper alloy single mating end single contact grouping

2b

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-081-1144

Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.281 inches
Overall Diameter:
1.156 inches
Environmental Protection:
Moisture resistant and vibration resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
14s-2 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
200.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
250.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Connector Cable Strain Relief Method:
Conduit nut
Thread Size:
0.875 inches
Terminal Location:
Back single mating end single contact grouping

NSN 5935-00-081-1144

No Fiig: A039b0

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 4 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure:** Demilitarization: