NSN 5935-00-978-4897

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-978-4897

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape w/strain relief
Overall Length:
10.250 inches
Overall Diameter:
2.812 inches
Environmental Protection:
Waterproof
Cable Entrance Diameter:
1.312 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
3 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
100.0 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:
250.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping

NSN 5935-00-978-4897

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment: Silver single mating end single contact grouping **Terminal Type:** Screw w/wire lock single mating end single contact grouping **Shell Material:** Aluminum **Included Contact Quantity:** 3 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.015 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Npt Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A039b0