Electrical Plug Connector - Page 1 of 2

AeroBase Group

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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/backshell
Overall Diameter:
1.250 inches
Environmental Protection:
Moisture resistant and vibration resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
14s-5 single mating end
Contact Removability:
Removable 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 ring
Thread Size:
0.875 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end

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**Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium and chromium **Included Contact Quantity:** 5 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:** 0.005 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0