Electrical Plug Connector - Page 1 of 2

AeroBase Group

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.343 inches
Overall Diameter:
0.978 inches
Environmental Protection:
Heat resistant and vibration resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
10sl-3 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 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
Thread Size:
0.625 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping

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Contact Surface Treatment: Gold single mating end single contact grouping **Insert Material:** Alumina single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Stainless steel **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 surface gold **Precious Material And Weight:** 0.003 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0