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Electrical Plug Connector - Page 1 of 2



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Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
6.500 inches
Overall Diameter:
1.312 inches
Environmental Protection:
Corrosion resistant and fungus resistant and salt water resistant and shock resistant and vibration resistant and weather resistant
Cable Entrance Diameter:
Between 0.281 inches and 0.438 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Andu b01 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Key or multiple key
Insert Position In Deg:
0.0 and 95.0 and 141.0 and 203.0 and 236.0
Shell Type:
Split
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Thready Qty Per Inch (tpi):
20 and 10
Thread Size:
0.875 inches and 0.875 inches
Terminal Location:
Back single mating end single contact grouping
Terminal Type:

Aluminum

Shell Material:

Crimp single mating end single contact grouping

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Shell Surface Treatment:
Cadmium
ncluded Contact Quantity:
12 single mating end single contact grouping
ncluded Contact Type:
Round pin single mating end single contact grouping
Special Features:
Contacts per mil-c-39029/83-508
Color:
Olive drab
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
31349-mil-c-28840 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Jnef and double stub
Specification Data:
31349-mil-c-28840/26 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4039b0