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Electrical Plug Connector - Page 1 of 2



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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
2.031 inches
Overall Diameter:
1.025 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Mating End Quantity:
1
Contact Position Arrangement Style:
10sl-4 single mating end
Contact Removability:
Removable 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
Thready Qty Per Inch (tpi):
24
Thread Size:
0.625 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Silicon single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:

Terminal Type

Crimp single mating end single contact grouping

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Shell Material:
Metal ferrous
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 type 2, cl 3 federal specification single treatment response
ncluded Contact Quantity:
2 single mating end single contact grouping
ncluded Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.010 gold grains, troy
Precious Material:
Gold
Test Data Document:
31349-mil-c-5015 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
Specification Data:
96906-ms3459 government standard
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.