Electrical Plug Connector - Page 1 of 2



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Thread Class: 2a Thread Direction: Right-hand Body Style: Straight shape, internal coupling Overall Length: 0.766 inches Overall Diameter: 1.641 inches Environmental Protection: Moisture resistant and vibration resistant and salt water resistant Threaded Device Type: Back shell Mating End Quantity: 1 Contact Position Arrangement Style: 22-1 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: Bayonet latch Thread Length: 0.219 inches
Thread Direction: Right-hand Body Style: Straight shape, internal coupling Overall Length: 0.766 inches Overall Dimeter: 1.641 inches Environmental Protection: Moisture resistant and vibration resistant and salt water resistant Threaded Device Type: Back shell Mating End Quantity: 1 Contact Position Arrangement Style: 22-1 single mating end Contact Removability: Removable single mating end single contact grouping Polarization Method: Keyway or multiple keyway Back Gonector Locking Method: Solid Connector Locking Method: Bayonet latch Thread Length:
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Solid Connector Locking Method: Bayonet latch Thread Length:
Connector Locking Method: Bayonet latch Thread Length:
Bayonet latch Thread Length:
Thread Length:
-
0.219 inches
Thready Qty Per Inch (tpi):
18
Thread Size:
0.938 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 and silver single mating end single contact grouping
Terminal Type:
reminar rype.

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Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.100 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

81349-mil-c-38999 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:

Unef

Specification Data:

96906-ms27484 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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