Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-158-3735

Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
36.5 millimeters
Overall Diameter:
34.2 millimeters
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
15-97 single mating end
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Detent
-
Detent
Detent Thread Size:
Detent Thread Size: 22.0 millimeters
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters:
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location:
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end all contact groupings Contact Material:
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end all contact groupings
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment:
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings Terminal Type:
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings Terminal Type: Crimp single mating end all contact groupings Shell Material:
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings Terminal Type: Crimp single mating end all contact groupings Shell Material: Aluminum alloy
Detent Thread Size: 22.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings Terminal Type: Crimp single mating end all contact groupings Shell Material:

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Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Tolerance Class:

6g external

Included Contact Quantity:

8 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.028 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-dod-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:

lso m

Specification Data:

81349-dod-c-38999/46 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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