Electrical Plug Connector - Page 1 of 2



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Thread Direction: Right-hand Body Style: Straight shape, internal coupling Overall Length: 41.1 millimeters Overall Diameter: 46.5 millimeters Threaded Device Type: Back shell Maing End Quantity: 1 Contact Position Arrangement Style: 23-21 single mating end Contact Removability: Removable single mating end single contact grouping Polarization Method: Keyway or multiple keyway Insert Position In Deg: 15.0 Shell Type: Solid Connector Locking Method: Detent Thread Size: 34.0 millimeters 1.00 Thread Size in a Single contact grouping Contact Surface Treatment: 1.00 Thread Single mating end single contact grouping Contact Surface Treatment: 1.00 Thread Single mating end single contact grouping Contact Surface Treatment: Contact Surface Treatment: Gold single mating end single contact gr	
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Aluminum alloy	Shell Material:
	Aluminum alloy
Shell Surface Treatment:	Shell Surface Treatment:
Nickel	Nickel

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Shell Surface Treatment Specification:

Mil-c-26074 military specification single treatment response

Thread Tolerance Class:

6g external

Included Contact Quantity:

21 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.021 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:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.