Electrical Plug Connector - Page 1 of 2

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| 2b Thread Direction: Right-hand Body Style: Straight shape, internal coupling Overall Length: 2.200 inches Overall Diameter: Between 0.552 inches and 0.572 inches Environmental Protection: Moisture resistant and vibration resistant and salt water resistant Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: N single mating end Contact Removability: Removable single mating end single contact grouping Contact Maximum Ac Voltage Rating In Volts: 50.0. single mating end single contact grouping |
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| 500.0 single mating end single contact grouping |
| |
| Contact Maximum Frequency Rating: |
| |
| 1600.0 megahertz single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 72.0 and 144.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Internally threaded coupling ring |
| Connector Cable Strain Relief Method: |
| Compression nut |
| Radio Frequency Type Contact Characteristic Impedance In Ohms: |
| 50.0 single mating end single contact grouping |
| Thread Size: |
| 0.438 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| |

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Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530, comp ht federal specification single material response single mating end single contact grouping

Shell Material:

Steel comp 303

Shell Surface Treatment:

Passivate

Shell Material Specification:

Qq-s-764, cond a federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Special Features:

Contact designation tnc

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.