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:
2.250 inches
Overall Diameter:
0.750 inches
Environmental Protection:
Moisture resistant and corrosion resistant and vibration resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1 Contract Devident American and Otales
Contact Position Arrangement Style:
C single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
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
Thready Qty Per Inch (tpi):
20
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end

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# **Contact Surface Treatment Specification:**

Qq-s-365, type ii, grade a federal specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# **Contact Material Specification:**

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

## Shell Material:

Copper alloy

**Shell Surface Treatment:** 

Silver

# Shell Surface Treatment Specification:

Qq-s-365, type ii, grade a federal specification single treatment response

## **Shell Material Specification:**

Qq-b-626, composion 22, 1/2 hard 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

**Precious Material And Location:** 

Contact and shell surface silver

**Precious Material And Weight:** 

0.105 silver grains, troy

**Precious Material:** 

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A039b0

# Mil-std (military Standard):

Mil-p-19468 spec.