Electrical Receptacle Connector - Page 1 of 2



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# **Overall Length:**

5.000 inches

## **Overall Diameter:**

2.250 inches

# **Environmental Protection:**

Moisture proof and vibration resistant and salt water resistant and hermetic

# Mating End Quantity:

1

### **Contact Position Arrangement Style:**

Nonstd single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

## **Contact Maximum Frequency Rating:**

18000.0 megahertz single mating end single contact grouping

### Shell Type:

Solid

## Connector Locking Method:

Spring friction

## Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

## 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

#### **Insert Material:**

Plastic polytetrafluoroethylene single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

## **Contact Material Specification:**

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

#### Shell Material:

Stainless steel

## 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 socket single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.005 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.