Electrical Receptacle Connector - Page 1 of 2



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## **Thread Class:**

2a and 2a

# **Thread Direction:**

Right-hand and right-hand

# Body Style:

Angle shape, external coupling

## **Overall Length:**

1.219 inches

#### **Overall Height:**

0.922 inches

#### **Overall Diameter:**

0.594 inches

## **Environmental Protection:**

Vibration resistant and shock resistant and humidity resistant and corrosion resistant and salt water resistant and cold resistant and heat resistant

# **Distance From Mounting Shoulder To Front Face:**

0.594 inches

## **Mounting Facility Thickness:**

0.203 inches

#### **Threaded Device Type:**

Back shell and coupling facility

## Mating End Quantity:

1

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

Tnc single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Shell Type:

Solid

#### **Connector Locking Method:**

Externally threaded shell

## Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

#### **Thread Size:**

0.375 inches and 0.438 inches

#### **Terminal Location:**

Side 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 and silver single mating end single contact grouping

#### Insert Material:

Plastic polytetrafluoroethylene single mating end



# **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and gq-s-365 federal specification 2nd 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:** Copper alloy Shell Surface Treatment: Silver Shell Surface Treatment Specification: Qq-s-365 federal specification single treatment response **Shell Material Specification:** Qq-b-626 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 socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact and body surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.105 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.