Electrical Plug Connector - Page 1 of 2

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# Thread Class:

2a

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape, internal coupling

## **Overall Length:**

2.062 inches

#### **Overall Diameter:**

0.734 inches

#### Cable Entrance Diameter:

0.592 inches

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

Coupling facility

#### Mating End Quantity:

1

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

Mc single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

## Shell Type:

Solid

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

Internally threaded coupling nut

#### **Connector Cable Strain Relief Method:**

Cord protector

#### Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 single mating end single contact grouping

#### **Thread Size:**

0.250 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 single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

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Electrical Plug Connector - Page 2 of 2



Shell Material: Copper alloy **Shell Surface Treatment:** Silver **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 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: ---Demilitarization: No Fiig: A039b0