Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-910-5102

## **Body Style:**

Straight shape, external coupling

## **Overall Length:**

1.055 inches

# **Overall Diameter:**

0.750 inches

# **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### **Cable Entrance Diameter:**

Between 0.151 inches and 0.164 inches

## Distance From Mounting Shoulder To Front Face:

0.673 inches

**Mounting Facility Thickness:** 

0.406 inches

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:**

1000.0 megahertz single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

180.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

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

Compression nut

## 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

# **Terminal Type:**

Solder well single mating end single contact grouping

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Shell Surface Treatment:

Gold

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

# **Special Features:**

Polarized at position b

# Precious Material And Location:

Contact surfaces and shell surface gold

# **Precious Material And Weight:**

0.105 gold grains, troy

# **Precious Material:**

Gold

## Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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