Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-849-5436

# Body Style:

Straight shape

# **Overall Length:**

Between 2.620 inches and 2.650 inches

# **Overall Width:**

Between 0.590 inches and 0.620 inches

#### **Unthreaded Mounting Hole Diameter:**

Between 0.086 inches and 0.091 inches

### Mating End Quantity:

1

### Contact Removability:

Nonremovable single mating end all contact groupings

### **Contact Maximum Current Rating In Amps:**

5.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

350.0 single mating end all contact groupings

### **Contact Maximum Dc Voltage Rating In Volts:**

450.0 single mating end all contact groupings

# **Polarization Method:**

Mating end

# Shell Type:

Solid

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

70.0 single mating end all contact groupings

#### **Terminal Location:**

Back single mating end all contact groupings

# **Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

# Insert Material:

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Solder well single mating end all contact groupings

#### Shell Material:

Steel

#### Shell Surface Treatment:

Cadmium and chromate

#### **Included Contact Quantity:**

36 single mating end 1st contact grouping

### **Precious Material And Location:**

Contact sufaces gold and conact surfaces silver

#### **Precious Material And Weight:**

0.038 gold grains, troy and 0.038 silver grains, troy

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**Precious Material:** 

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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