# NSN 5910-00-958-1603

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# **Body Style:**

W/o mtg facilities, radial terminalsw/o mtg facilities, radial terminalsw/o mtg facilities, radial terminals

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.000 inches 1.000 inches 1.000 inches

#### **Body Diameter:**

0.350 inches

#### **Body Length:**

0.156 inches

#### **Center To Center Distance Between Terminals Parallel To Diameter:**

Between 0.219 inches and 0.281 inches

#### **Schematic Diagram Designator:**

No common or grounded electrode (s)

#### **Capacitance Value Per Section:**

27.000 picofarads single section

# **Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

# Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-1500.0 single section

# Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

#### Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-250.0/+250.0 single section

# **Tolerance Range Per Section:**

-5.00/+5.00 percent single section

# **Case Material:**

Ceramic

#### **Insulation Resistance At Reference Temp:**

7500.0 megohms

# **Quality Factor At Reference Temp:**

800.0000

# **Terminal Surface Treatment:**

Solder

#### **Case Insulation Material:**

Plastic

### **Test Data Document:**

01537-21d82610c drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### **Terminal Type And Quantity:**

2 uninsulated wire lead

#### Shelf Life:

N/a

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Demilitarization:

No

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