# NSN 5910-00-890-8943

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## **Body Style:**

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

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.250 inches 1.250 inches 1.250 inches

#### **Body Diameter:**

0.225 inches

#### **Body Length:**

0.540 inches

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

No common or grounded electrode (s)

#### **Insulation Resistance At Maximum Operating Temp:**

1000.0 megohms

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

7.000 picofarads single section

## **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

-30.0 single section

# Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-60.0/+60.0 single section

# **Tolerance Range Per Section:**

-0.25/+0.25 picofarads single section

# Case Material:

Ceramic

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

50000.0 megohms

# **Quality Factor At Reference Temp:**

530.0000

# **Terminal Surface Treatment:**

Solder

#### **Test Data Document:**

81349-mil-c-20 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

2 uninsulated wire lead

# Shelf Life:

N/a

#### **Unit Of Measure:**

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Demilitarization:

No

Fiig:

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