# NSN 5910-01-021-5166

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#### **Body Style:**

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

#### Reliability Indicator:

Establishedestablished

#### **Reliability Failure Rate Level In Percent:**

1.00001.00001.0000

#### **Terminal Length:**

1.250 inches 1.250 inches 1.250 inches

#### **Body Diameter:**

0.090 inches

#### **Body Length:**

0.160 inches

#### **Terminal Diameter:**

0.016 inches

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

No common or grounded electrode (s)

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

10000.0 megohms

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

220.000 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:

0.0 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:**

-30.0/+30.0 single section

#### **Tolerance Range Per Section:**

-2.00/+2.00 percent single section

#### **Case Material:**

Plastic

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

100000.0 megohms

# **Dissipation Factor At Reference Tempurature In Percent:**

0.1500

#### **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

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Spec	ific	ation	Data:
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81349-mil-c-0020/27 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0