## NSN 5910-00-001-5941

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View Online at https://aerobasegroup.com/nsn/5910-00-001-5941

**Body Style:** 

W/o mtg facilities terminal (s) on one surface

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.1000

**Unable To Decode:** 

Unable to decode and unable to decode

**Terminal Length:** 

1.000 inches

**Unable To Decode:** 

Unable to decode and unable to decode

**Body Length:** 

Between 0.400 inches and 0.470 inches

**Body Width:** 

0.390 inches

**Body Height:** 

Between 0.110 inches and 0.210 inches

Center To Center Distance Between Terminals Parallel To Length:

0.225 inches

**Terminal Diameter:** 

0.025 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Insulation Resistance At Maximum Operating Temp:** 

10000.0 megohms

**Capacitance Value Per Section:** 

270.000 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-0.0 to 70.0 single section

**Tolerance Range Per Section:** 

-2.00 to 2.00 percent single section

**Case Material:** 

Plastic

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

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

0.0005

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Solder

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

81349-mil-c-39001 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

#### **Specification Data:**

81349-mil-c-39001/5 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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