

View Online at <https://aerobasegroup.com/nsn/5910-00-577-1051>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.250 inches

**Body Diameter:**

0.225 inches

**Body Length:**

0.762 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Insulation Resistance At Maximum Operating Temp:**

1000.0 megohms

**Capacitance Value Per Section:**

100.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Temperature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:**

-750.0 single section

**Nonderated Continuous Voltage Rating And Type Per Section:**

500.0 dc single section

**Tolerance Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:**

-120.0/+120.0 single section

**Tolerance Range Per Section:**

-2.00/+2.00 percent single section

**Case Material:**

Plastic

**Insulation Resistance At Reference Temp:**

50000.0 megohms

**Quality Factor At Reference Temp:**

1000.0000

**Terminal Surface Treatment:**

Solder

**Test Data Document:**

81349-milc20 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.). And 81349-milc20/5 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

**Demilitarization:**

No

**Fiig:**

A010b0