

View Online at <https://aerobasegroup.com/nsn/5910-01-066-6072>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

1.000

**Terminal Length:**

0.025 inches

**Body Length:**

0.100 inches

**Body Width:**

0.060 inches

**Body Height:**

0.055 inches

**Center To Center Distance Between Terminals Parallel To Length:**

0.050 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

Kg-46/tsec

**Insulation Resistance At Maximum Operating Temp:**

1000.0 megohms

**Capacitance Value Per Section:**

100.000 picofarads single section

**Voltage Temperature Limits Per Section In Percent Capacitance Change:**

-30.0/+30.0 with rated voltage applied single section

**Nonderated Operating Temp:**

Between 55.0 degrees celsius and 125.0 degrees celsius

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

50.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

100000.0 megohms

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

2.5000

**Special Features:**

Selected item; type designation: cdr01bp101bksm

**Test Data Document:**

81349-mil-c-55681b/1a 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 98230-0n225132 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any

**Terminal Type And Quantity:**

2 bonding pad

**Specification Data:**

81349-mil-c-55681d/1a government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A010b0