

View Online at <https://aerobasegroup.com/nsn/5910-01-227-9854>

Body Style:

Chip typechip typechip typechip type

Reliability Indicator:

Establishedestablishedestablishedestablished

Reliability Failure Rate Level In Percent:

0.10000.10000.10000.1000

Terminal Length:

0.030 inches 0.030 inches 0.030 inches 0.030 inches

Body Length:

0.200 inches 0.200 inches

Body Width:

0.050 inches 0.050 inches

Body Height:

0.050 inches 0.050 inches

Schematic Diagram Designator:

No common or grounded electrode (s)no common or grounded electrode(s)

Anode Type:

Solidsolid

Electrical Polarization:

Polarizedpolarized

Capacitance Value Per Section:

3.300 microfarads single section3.300 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and -55.0 degrees celsius and 85.0 degrees celsius 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

10.0 microamperes10.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section10.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section-10.00/+10.00 percent single section

Case Material:

Ceramicceramic

Capacitive Electrode Material:

Tantalumtantalum

Dissipation Factor At Reference Tempurature In Percent:

6.00006.0000

Dc Leakage At Reference Temp:

1.000 microamperes1.000 microamperes

Terminal Surface Treatment:

Solder

Precious Material And Location:

Terminals goldterminals gold

**Test Data Document:**

81349-mil-c-55365 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 bonding pad

**Specification Data:**

81349-mil-c-55365/4 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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