

View Online at <https://aerobasegroup.com/nsn/5910-01-479-3590>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Body Length:**

0.220 inches

**Body Width:**

0.135 inches

**Body Height:**

0.070 inches

**Schematic Diagram Designator:**

Electrod (s) grounded to case, w/gnd terminal

**Electrical Polarization:**

Polarized

**End Application:**

Electronic component

**Capacitance Value Per Section:**

1.500 microfarads 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

**Criticality Code Justification:**

Agav

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Capacitive Electrode Material:**

Tantalum

**Special Features:**

Termination finish is hot solder dipped (min 60 micro-inch)

**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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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