

View Online at <https://aerobasegroup.com/nsn/5910-01-504-6071>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Body Length:**

Between 0.130 inches and 0.146 inches

**Body Width:**

Between 0.102 inches and 0.118 inches

**Body Height:**

0.083 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Solid

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

0.470 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

6.000 microamperes

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

35.0 dc single section

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Capacitive Electrode Material:**

Tantalum

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

4.000

**Dc Leakage At Reference Temp:**

0.500 microamperes

**Reference Temperature At Which Rated:**

25.0 degrees celsius

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 bonding pad

**Specification Data:**

81349-prf-55365/8 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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