

View Online at <https://aerobasegroup.com/nsn/5910-01-398-6231>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Terminal Length:

Between 0.045 inches and 0.055 inches

Body Length:

Between 0.270 inches and 0.300 inches

Body Width:

Between 0.135 inches and 0.165 inches

Body Height:

Between 0.095 inches and 0.125 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

4.700 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

30.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Ceramic

Capacitive Electrode Material:

Tantalum

Dc Leakage At Reference Temp:

3.000 microamperes

Terminal Surface Treatment:

Solder

Special Features:

Weibull graded failure rate

Terminal Type And Quantity:

2 bonding pad

Specification Data:

81349-mil-c-55365 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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