

View Online at <https://aerobasegroup.com/nsn/5910-01-624-1306>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.1

Terminal Length:

0.030 inches

Body Length:

0.150 inches

Body Width:

0.050 inches

Body Height:

0.050 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

End Application:

B-1

Section Quantity:

1

Capacitance Value Per Section:

10.0 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

-10.0 to 10.0 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

8.000

Equivalent Series Resistance At Reference Temperature In Ohms:

3.2

Dc Leakage At Reference Temp:

1.00 microamperes

Terminal Surface Treatment:

Solder

Special Features:

Weibull graded failure rate

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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