

View Online at <https://aerobasegroup.com/nsn/5910-01-624-1334>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.01

Terminal Length:

0.030 inches

Body Length:

0.150 inches

Body Width:

0.100 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:

6.000

Equivalent Series Resistance At Reference Temperature In Ohms:

4.0

Dc Leakage At Reference Temp:

1.00 microamperes

Terminal Surface Treatment:

Solder

Special Features:

Weibull graded failure rate

Test Data Document:

81349-mil-prf-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-prf-55365/11 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0

Mil-std (military Standard):

Mil-prf-55365 spec.