

View Online at <https://aerobasegroup.com/nsn/5910-01-168-5078>

Body Style:

Chip typechip typechip type

Reliability Indicator:

Establishedestablishedestablished

Reliability Failure Rate Level In Percent:

1.0001.0001.000

Terminal Length:

Between 0.100 inches and 0.100 inches and 0.100 inches and 0.120 inches 0.120 inches 0.120 inches

Body Length:

Between 0.315 inches and 0.325 inches

Body Width:

Between 0.160 inches and 0.180 inches

Body Height:

Between 0.190 inches and 0.200 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

10.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

70.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Ceramic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

6.000

Dc Leakage At Reference Temp:

7.000 microamperes

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-5535 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 ribbon

Specification Data:

81349-mil-c-55365/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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