NSN 5910-01-359-7521

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View Online at https://aerobasegroup.com/nsn/5910-01-359-7521

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

Between 0.025 inches and 0.035 inches

Body Length:

Between 0.185 inches and 0.200 inches

Body Width:

Between 0.085 inches and 0.115 inches

Body Height:

Between 0.035 inches and 0.065 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

15.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

10.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

4.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

8.000

Dc Leakage At Reference Temp:

1.000 microamperes

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-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.).

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Terminal Type And Quantity:
2 bonding pad
Specification Data:
81349-mil-c-55365/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0