

View Online at <https://aerobasegroup.com/nsn/5910-01-384-3331>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

Between 1.250 inches and 1.750 inches

Body Diameter:

Between 0.169 inches and 0.200 inches

Body Length:

Between 0.443 inches and 0.505 inches

Terminal Diameter:

Between 0.018 inches and 0.022 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

1.200 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

6.3 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc all sections

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

4.000

Dc Leakage At Reference Temp:

0.500 microamperes

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-39003 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 uninsulated wire lead

Specification Data:

81349-mil-c-39003/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0