

View Online at <https://aerobasegroup.com/nsn/5910-01-257-9762>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 1.250 inches and 1.750 inches

Body Diameter:

Between 0.120 inches and 0.151 inches

Body Length:

Between 0.255 inches and 0.317 inches

Terminal Diameter:

Between 0.018 inches and 0.022 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

8.200 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dc Leakage At Reference Temp:

0.500 microamperes

Case Insulation Material:

Paper or plastic

Test Data Document:

81349-mil-c-39006 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0