

View Online at <https://aerobasegroup.com/nsn/5910-01-451-0830>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Body Diameter:

Between 0.120 inches and 0.151 inches

Body Length:

Between 0.255 inches and 0.317 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Electrical Polarization:

Polarized

Capacitance Value Per Section:

0.082 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Capacitive Electrode Material:

Tantalum

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 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0