

View Online at <https://aerobasegroup.com/nsn/5910-01-199-9194>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Terminal Length:

1.500 inches

Body Diameter:

0.135 inches

Body Length:

0.286 inches

Terminal Diameter:

0.020 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Electrical Polarization:

Polarized

End Application:

Kg-96/tsec

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

2.200 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

4.0000

Dc Leakage At Reference Temp:

0.080 microamperes

Special Features:

Selected item

Test Data Document:

81349-mil-c-39003g/3f 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.). And 98230-0n326854 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-39003g/1f-3003 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0