

View Online at <https://aerobasegroup.com/nsn/5910-00-169-9433>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

0.312 inches

Body Diameter:

0.875 inches

Body Length:

0.920 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Impedance At Minimum Operating Temperature In Ohms:

180.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

12.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

110.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

180.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Power Factor At Reference Temperature In Percent:

5.1000

Equivalent Series Resistance At Reference Temperature In Ohms:

5.60

Dc Leakage At Reference Temp:

11.000 microamperes

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L00623

Terminal Type And Quantity:

1 solder stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0