

View Online at <https://aerobasegroup.com/nsn/5910-00-409-9801>

Body Style:

W/thd mtg hol (s)/stud(s), terminal(s) on one surface

Reliability Indicator:

Not established

Body Length:

1.593 inches

Body Width:

1.000 inches

Body Height:

3.125 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Impedance At Minimum Operating Temperature In Ohms:

132.0

Electrical Polarization:

Polarized

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

2 threaded mounting holes

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

1000.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.190 inches

Dc Leakage At Maximum Operating Temp:

161.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

12.000

Equivalent Series Resistance At Reference Temperature In Ohms:

0.25

Dc Leakage At Reference Temp:

25.000 microamperes

Terminal Surface Treatment:

Solder

Special Features:

Mounting holes located opposite terminal end

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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