

View Online at <https://aerobasegroup.com/nsn/5910-01-031-8077>

Body Style:

W/mtg tabs/flanges, terminal (s) on one surface

Reliability Indicator:

Not established

Terminal Length:

0.437 inches

Body Length:

2.469 inches

Body Width:

1.438 inches

Body Height:

1.438 inches

Center To Center Distance Between Terminals Parallel To Length:

0.750 inches

Terminal Diameter:

0.125 inches

Unthreaded Mounting Hole Diameter:

Between 0.171 inches and 0.183 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.750 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Impedance At Minimum Operating Temperature In Ohms:

2.8

Electrical Polarization:

Polarized

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.812 inches

Mounting Facility Type And Quantity:

4 unthreaded mounting holes

Section Quantity:

2

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

1000.000 microfarads all sections

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

180.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc all sections

Tolerance Range Per Section:

-20.00/+20.00 percent all sections

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

15.000

Dc Leakage At Reference Temp:

23.000 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

4 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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