

View Online at <https://aerobasegroup.com/nsn/5910-01-198-1711>

Body Style:

W/thd mtg stud, terminal (s) on one endw/thd mtg stud, terminal(s) on one endw/thd mtg stud, terminal(s) on one end

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.250 inches 0.250 inches 0.250 inches

Body Diameter:

1.250 inches

Body Length:

1.625 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Temperature In Ohms:

3.4

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

1 threaded mounting studs

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

2500.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.138 inches

Dc Leakage At Maximum Operating Temp:

86.3 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Temperature In Ohms:

0.19

Dc Leakage At Reference Temp:

9.370 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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