

View Online at <https://aerobasegroup.com/nsn/5910-01-170-1733>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

25.4 millimeters

Body Diameter:

3.8 millimeters

Body Length:

8.0 millimeters

Terminal Diameter:

0.8 millimeters

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

250.0 megohms

Capacitance Value Per Section:

3.900 nanofarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

Temperature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-150.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

160.0 dc single section

Tolerance Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:

-80.0/+80.0 single section

Tolerance Range Per Section:

-2.00/+2.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

25000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.500

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polystyrene

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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