

View Online at <https://aerobasegroup.com/nsn/5910-00-947-5707>

Body Style:

W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Length:

0.953 inches

Body Width:

0.325 inches

Body Height:

0.425 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

47000.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 65.0 degrees celsius

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

-120.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

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

-20.0/+20.0 single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

200000.0 megohm-microfarads

Dissipation Factor At Reference Temperature In Percent:

0.1000

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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