

View Online at https://aerobasegroup.com/nsn/5910-01-049-5679

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.750 inches

Body Diameter:

Between 0.453 inches and 0.515 inches

Body Length:

Between 1.500 inches and 1.562 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Insulation Resistance At Maximum Operating Temp:

1000.0 megohm-microfarads

Capacitance Value Per Section:

0.680 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

440.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

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

-440.0/+440.0 single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

10000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polyester

Terminal Type And Quantity:

2 uninsulated wire lead

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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