Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-031-6811

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Diameter:

0.187 inches

Body Length:

0.594 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

15000.0 megohms

Capacitance Value Per Section:

6800.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

500.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Quality Factor At Reference Temp:

100.0000

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0