Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-178-5188

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.200 inches

Body Diameter:

0.400 inches

Body Length:

0.670 inches

Terminal Diameter:

0.020 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Capacitance Value Per Section:

1000.000 picofarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 70.0 degrees celsius

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

-125.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

630.0 dc single section

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

-75.0/+75.0 single section

Tolerance Range Per Section:

-2.50/+2.50 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

500000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.0500

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polystyrene

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