Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-175-4989

Body Style:

W/o mtg facilities terminal (s) on one surface

Reliability Indicator:

Not established

Terminal Length:

1.000 inches

Body Length:

0.720 inches

Body Width:

0.600 inches

Body Height:

0.450 inches

Center To Center Distance Between Terminals Parallel To Length:

0.605 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Capacitance Value Per Section:

0.470 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc 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:

0.4500

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polyester

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