Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-997-4115

Body Style:

W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

1.625 inches

Body Length:

1.250 inches

Body Width:

0.672 inches

Body Height:

0.328 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Insulation Resistance At Maximum Operating Temp:

500.0 megohm-microfarads

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:

-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:

0.5000

Dielectric Material:

Plastic polyethylene terephthalate

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5910-00-997-4115

Plastic Dielectric Fixed Capacitor - Page 2 of 2

Fiig: A010b0

