

View Online at https://aerobasegroup.com/nsn/5910-00-275-6444

Ceramic Dielectric Fixed Capacitor - Page 1 of 2

Body Style:

W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Length:

0.520 inches

Body Width:

0.125 inches

Body Height:

0.203 inches

Terminal Diameter:

Between 0.015 inches and 0.021 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

10.000 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:

-400.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-15.0/+15.0 single section

Tolerance Range Per Section:

-1.00/+1.00 picofarads single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.150

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0