

View Online at https://aerobasegroup.com/nsn/5910-01-227-9089

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Diameter:

0.100 inches

Body Length:

0.170 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

6.800 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-30.0 to 30.0 single section

Tolerance Range Per Section:

-5.00 to 5.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5910-01-227-9089 Ceramic Dielectric Fixed Capacitor - Page 2 of 2

Fiig: A010b0

