

View Online at https://aerobasegroup.com/nsn/5910-00-402-7517

Body Style:

W/o mtg facilities, radial terminals

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Diameter:

0.290 inches

Body Length:

0.156 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.220 inches and 0.280 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

0.700 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:

0.0 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:

-250.0/+250.0 single section

Tolerance Range Per Section:

-0.10/+0.10 picofarads single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

50000.0 megohms

Quality Factor At Reference Temp:

1000.0000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5910-00-402-7517 Ceramic Dielectric Fixed Capacitor - Page 2 of 2

Fiig: A010b0

