NSN 5910-01-445-9128

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-445-9128

View Online at https://aerobasegroup.com/nsn/5910-01-445-9128
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.100
Terminal Length:
1.250 inches
Body Diameter:
0.090 inches
Body Length:
0.160 inches
Terminal Diameter:
0.016 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
10000.0 megohms
Capacitance Value Per Section:
470.000 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:
200.0 dc single section
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-30.0/+30.0 single section
Tolerance Range Per Section:
-5.00/+5.00 percent 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

Specification Data:

81349-mil-c-20/27 government specification

NSN 5910-01-445-9128

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Sh	elf	Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0