NSN 5910-00-904-6387

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-904-6387

Body Style:

W/o mtg facilities terminal (s) on one surface

Reliability Indicator:

Not established

Terminal Length:

1.219 inches

Body Length:

0.390 inches

Body Width:

0.202 inches

....

Body Height:

0.125 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.219 inches and 0.281 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

100000.0 megohms

Capacitance Value Per Section:

470.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-0.6/+0.6 without voltage applied 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:

200.0 dc single section

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

-60.0/+60.0 single section

Tolerance Range Per Section:

-2.00/+2.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.100

Quality Factor At Reference Temp:

2200.000

Terminal Surface Treatment:

Solder

NSN 5910-00-904-6387

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type	And	Quantity:
---------------	-----	-----------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0