

Ceramic Dielectric Fixed Capacitor - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5910-01-296-7525
Body Style:
Chip type
Reliability Indicator:
Not established
Terminal Length:
0.020 inches
Body Length:
0.080 inches
Body Width:
0.050 inches
Body Height:
0.050 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
End Application:
5820-01-221-3440 radio set
Insulation Resistance At Maximum Operating Temp:
10000.0 megohms
Capacitance Value Per Section:
560.000 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:
50.0 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:
Ceramic
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.100
Terminal Surface Treatment:
Palladium and silver
Precious Material And Location:
Terminal surfaces palladium and terminal surfaces silver

Terminal Type And Quantity:

2 bonding pad



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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