NSN 5910-01-007-5644

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-007-5644

Unable To Decode:
W/o mtg facilities terminal (s) on one surfacew/o mtg facilities terminal(s) on one surfacew/o mtg facilities terminal(s) on one surfacew
Reliability Indicator:
Not establishednot established
Terminal Length:
15.0 millimeters 15.0 millimeters 15.0 millimeters
Body Length:
6.0 millimeters
Body Width:
8.0 millimeters
Body Height:
2.1 millimeters
Center To Center Distance Between Terminals Parallel To Length:
5.08 millimeters
Terminal Diameter:
0.6 millimeters
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
68.000 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:
100.0 dc single section
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-40.0/+40.0 single section
Tolerance Range Per Section:
-2.00/+2.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
1000.0 megohms
Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:

--

N/a

Unit Of Measure:

NSN 5910-01-007-5644

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0