NSN 5910-00-879-4510

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-879-4510

Body Style:
W/o mtg facilities, terminals on opposite surfacesw/o mtg facilities, terminals on opposite surfacesw/o mtg facilities, terminals on opposite
surfaces
Reliability Indicator:
Not establishednot established
Terminal Length:
1.250 inches 1.250 inches 1.250 inches
Body Length:
1.020 inches
Body Width:
0.125 inches
Body Height:
0.365 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
100.000 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:
-600.0 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:
-15.0/+15.0 single section
Tolerance Range Per Section:
-2.00/+2.00 picofarads single section
Case Material:
Plastic
Dissipation Factor At Reference Tempurature In Percent:
0.6000
Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:

No

Demilitarization:

NSN 5910-00-879-4510

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0