NSN 5910-01-386-0513

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-386-0513

view Offline at https://defobasegroup.com/nsi/03/10-01-300-03/13
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.625 inches
Body Diameter:
0.400 inches
Body Length:
0.813 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Internal Electrical Connection Type:
Extended foil
Features Provided:
Burn in and hermetically sealed case
Insulation Resistance At Maximum Operating Temp:
100000.0 megohm-microfarads
Capacitance Value Per Section:
0.047 microfarads single section
Nonderated Operating Temp:
Between -65.0 degrees celsius and 85.0 degrees celsius
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:
-80.0 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:
-50.0/+50.0 single section
Tolerance Range Per Section:
-1.00/+1.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
1000000.0 megohm-microfarads
Dissipation Factor At Reference Tempurature In Percent:
0.020
Terminal Surface Treatment:
Solder
Case Insulation Material:

Plastic

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Terminal Type And	Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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