NSN 5910-01-180-8162

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-180-8162
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.620 inches
Body Diameter:
1.000 inches
Body Length:
1.870 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
2.000 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:
-60.0 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:
-50.0/+50.0 single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-0.25/+0.25 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
500000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.0200
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic

Burn-in test

Special Features:

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Paper-plastic Dielectric Metallized Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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