NSN 5910-01-167-3304

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-167-3304
Body Style:
W/o mtg facilities, terminals on opposite surfaces
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Length:
0.500 inches
Body Width:
0.125 inches
Body Height:
0.280 inches
Terminal Diameter:
0.020 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Internal Electrical Connection Type:
Extended foil
Capacitance Value Per Section:
5100.000 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:
-200.0 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:
-1.00/+1.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
1000000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.1500
Terminal Surface Treatment:
Solder
Dielectric Material:
Plastic

2 uninsulated wire lead

Terminal Type And Quantity:

NSN 5910-01-167-3304

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf	Life:
N/a	

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0