NSN 5910-01-238-4441

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



View Online at https://aerobasegroup.com/nsn/5910-01-238-4441
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
Between 1.625 inches and 2.625 inches
Body Diameter:
Between 0.261 inches and 0.343 inches
Body Length:
Between 1.063 inches and 1.187 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
0.470 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
50000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
1.000
Terminal Surface Treatment:
Solder
Dielectric Material:
Plastic
Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a

--

Unit Of Measure:

NSN 5910-01-238-4441

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



Demilitarization:

No

Fiig:

A010b0