NSN 5910-01-211-9890

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-211-9890

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Diameter:
0.140 inches
Body Length:
0.390 inches
Terminal Diameter:
Between 0.015 inches and 0.027 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Features Provided:
Burn in
Insulation Resistance At Maximum Operating Temp:
10000.0 megohms
Capacitance Value Per Section:
0.100 microfarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-15.0 to 15.0 without voltage applied single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-10.00 to 10.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
2.500
Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5910-01-211-9890

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0