## NSN 5910-01-176-8959

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



View Online at https://aerobasegroup.com/nsn/5910-01-176-8959

View Online at https://aerobasegroup.com/nsn/5910-01-176-8959
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.625 inches
Body Diameter:
Between 0.235 inches and 0.255 inches
Body Length:
0.687 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Features Provided:
Hermetically sealed case
Insulation Resistance At Maximum Operating Temp:
250000.0 megohms
Capacitance Value Per Section:
0.005 microfarads single section
Nonderated Operating Temp:
Between -65.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-1.00/+1.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
Insulation Resistance At Reference Temp: 5000000.0 megohms
5000000.0 megohms
5000000.0 megohms  Dissipation Factor At Reference Tempurature In Percent:
5000000.0 megohms  Dissipation Factor At Reference Tempurature In Percent:  0.0500
5000000.0 megohms  Dissipation Factor At Reference Tempurature In Percent:  0.0500  Terminal Surface Treatment:
5000000.0 megohms  Dissipation Factor At Reference Tempurature In Percent: 0.0500  Terminal Surface Treatment: Solder
5000000.0 megohms  Dissipation Factor At Reference Tempurature In Percent: 0.0500  Terminal Surface Treatment: Solder  Case Insulation Material: Plastic  Special Features:
5000000.0 megohms  Dissipation Factor At Reference Tempurature In Percent:  0.0500  Terminal Surface Treatment:  Solder  Case Insulation Material:  Plastic

2 uninsulated wire lead

## NSN 5910-01-176-8959

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



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A010b0