NSN 5910-01-076-9229

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



View Online at https://aerobasegroup.com/nsn/5910-01-076-9229
Body Style:
W/o mtg facilities, axial terminals
Mil-std-1276 Wire Lead Type Designator:
N-2
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.0100
Terminal Length:
1.625 inches
Body Diameter:
0.223 inches
Body Length:
0.687 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

30000.0 megohms

Capacitance Value Per Section:

No common or grounded electrode (s)

0.068 microfarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 100.0 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:

300000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1500

Case Insulation Material:

Plastic

Precious Material And Location:

Terminals gold

Test Data Document:

81349-mil-c-83421 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

NSN 5910-01-076-9229

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



Terminal Type And Quantity:	
2 uninsulated wire lead	
Specification Data:	
81349-mil-c-83421/1 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	

A010b0