NSN 5910-01-316-0928

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



View Online at https://aerobasegroup.com/nsn/5910-01-316-0928

view Offilite at https://aerobasegroup.com/nsi/3310-01-310-0320	
Body Style:	
W/o mtg facilities, axial terminals	
Reliability Indicator:	
Not established	
Terminal Length:	
1.625 inches	
Body Diameter:	
0.235 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:	
2200.000 picofarads single section	
Nonderated Operating Temp:	
Between -65.0 degrees celsius and 125.0 degrees celsius	
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg	Celsius:
0.0 single section	
Nonderated Continuous Voltage Rating And Type Per Section:	
200.0 dc single section	
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Ce	elsius:
-0.4/+0.8 single section	
Tolerance Range Per Section:	
-1.00/+1.00 percent single section	
Case Material:	
Metal	
Insulation Resistance At Reference Temp:	
10000000.0 megohms	
Dissipation Factor At Reference Tempurature In Percent:	
0.050	
Terminal Surface Treatment:	
Solder	
Dielectric Material:	
Plastic polytetrafluoroethylene	
Case Insulation Material:	

Plastic

NSN 5910-01-316-0928

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



Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0