

NSN 5910-01-286-2138 Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5910-01-286-2138	
Body Style:	
W/o mtg facilities, axial terminals	
Reliability Indicator:	
Established	
Reliability Failure Rate Level In Percent:	
0.001	
Terminal Length:	
1.625 inches	
Body Diameter:	
0.200 inches	
Body Length:	
Between 0.532 inches and 0.592 inches	
Terminal Diameter:	
0.025 inches	
Schematic Diagram Designator:	
No common or grounded electrode (s)	
End Application:	
6625-00-435-2192 voltmeter	
Features Provided:	
Hermetically sealed case	
Insulation Resistance At Maximum Operating Temp:	
300000.0 megohms	
Capacitance Value Per Section:	
0.0068 microfarads single section	
Nonderated Operating Temp:	
Retween -65 0 degrees calsius and 100 0 degrees calsius	

Between -65.0 degrees celsius and 100.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

3000000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.150

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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 5910-01-286-2138

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