## NSN 5910-01-258-2123

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



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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:	
0.500 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:	
300000.0 megohms	
Capacitance Value Per Section:	
0.005 microfarads single section	
Nonderated Operating Temp:	
Between -65.0 degrees celsius and 100.0 degrees celsius	
Nonderated Continuous Voltage Rating And Type Per Section:	
30.0 dc single section	
Tolerance Range Per Section:	
-0.50/+0.50 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.).

## **Terminal Type And Quantity:**

2 uninsulated wire lead

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Specification Data:
81349-mil-c-83421/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A010b0