NSN 5910-01-025-9051

Plastic Dielectric 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:	
0.1000	
Terminal Length:	
1.625 inches	
Body Diameter:	
0.400 inches	
Body Length:	
1.125 inches	
Terminal Diameter:	
0.032 inches	
Schematic Diagram Designator:	
No common or grounded electrode (s)	
Features Provided:	
Hermetically sealed case	
Insulation Resistance At Maximum Operating Temp:	
5000.0 megohm-microfarads	
Capacitance Value Per Section:	
0.470 microfarads single section	
Nonderated Operating Temp:	
Between -65.0 degrees celsius and 85.0 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:	
100000.0 megohms	
Terminal Surface Treatment:	
Solder	
Case Insulation Material:	
Plastic	
Test Data Document:	
81349-mil-c-19978 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	

81349-mil-c-19978/13 government specification

Specification Data:

NSN 5910-01-025-9051

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf	Life:
N/a	

Unit Of Measure:

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Demilitarization:

No

Fiig:

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