NSN 5910-00-534-6381

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:				
1.0000				
Terminal Length:				
1.625 inches				
Body Diameter:				
0.733 inches				
Body Length:				
1.688 inches				
Terminal Diameter:				
0.032 inches				
Schematic Diagram Designator:				
No common or grounded electrode (s)				
Insulation Resistance At Maximum Operating Temp:				
20.0 megohm-microfarads				
Capacitance Value Per Section:				
0.820 microfarads single section				
Nonderated Operating Temp:				
Between -65.0 degrees celsius and 125.0 degrees celsius				
Nonderated Continuous Voltage Rating And Type Per Section:				
100.0 dc single section				
Tolerance Range Per Section:				
-10.00/+10.00 percent single section				
Case Material:				
Metal				
Insulation Resistance At Reference Temp:				
15000.0 megohm-microfarads				
Dissipation Factor At Reference Tempurature In Percent:				
1.0000				
Terminal Surface Treatment:				
Solder				
Dielectric Material:				
Paper and plastic polyethylene terephthalate				
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

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Spec	ifica	ation	Data:
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81349-mil-c-19978/16 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0