NSN 5910-00-944-3585

Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:					
W/o mtg facilities, axial terminals					
Reliability Indicator:					
Not established					
Terminal Length:					
1.625 inches					
Body Diameter:					
0.432 inches					
Body Length:					
1.188 inches					
Schematic Diagram Designator:					
No common or grounded electrode (s)					
Internal Electrical Connection Type:					
Extended foil					
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:					
-2.00/+2.00 percent single section					
Case Material:					
Metal					
Insulation Resistance At Reference Temp:					
100000.0 megohms					
Dissipation Factor At Reference Tempurature In Percent:					
0.6000					
Terminal Surface Treatment:					
Solder					
Dielectric Material:					
Plastic polyethylene terephthalate					
Case Insulation Material:					
Plastic					
Test Data Document:					
81349-milc19978 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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c	hο	JIF.		ife:
J	116		_	HG.

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0