NSN 5910-01-186-5397

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:
2.000 inches
Body Diameter:
1.344 inches
Body Length:
2.750 inches
Terminal Diameter:
0.040 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:
250.0 megohms
Capacitance Value Per Section:
0.330 microfarads single section
Nonderated Operating Temp:
Between -65.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
2000.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Ceramic or glass
Insulation Resistance At Reference Temp:
25000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.010
Terminal Surface Treatment:
Solder
Dielectric Material:
Paper and plastic polyethylene terephthalate
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

NSN 5910-01-186-5397

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Spec	ific	ation	Data:
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81349-mil-c-19978/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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