NSN 5910-01-261-8141

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-261-8141			
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:			
0.582 inches			
Body Length:			
1.063 inches			
Terminal Diameter:			
0.032 inches			
Schematic Diagram Designator:			
Electrod (s) grounded to case, w/gnd terminal			
Internal Electrical Connection Type:			
Extended foil			
Features Provided:			
Hermetically sealed case			
Insulation Resistance At Maximum Operating Temp:			
20.0 megohm-microfarads			
Capacitance Value Per Section:			
0.150 microfarads single section			
Nonderated Operating Temp:			
Between -65.0 degrees celsius and 125.0 degrees celsius			
Nonderated Continuous Voltage Rating And Type Per Section:			
200.0 dc single section			
Tolerance Range Per Section:			
-5.00/+5.00 percent single section			
Case Material:			
Metal			
Insulation Resistance At Reference Temp:			
25000.0 megohms			
Dissipation Factor At Reference Tempurature In Percent:			
1.0000			
Terminal Surface Treatment:			
Solder			
Dielectric Material:			
Paper and plastic polyethylene terephthalate			
Case Insulation Material:			

Plastic

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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 1	Гуре And	d Quantity:
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2 uninsulated wire lead

Specification Data:

81349-mil-c-19978/12 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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