NSN 5910-01-261-8148

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-261-8148		
Body Style:		
W/thd bushing mtg, terminals on opposite ends		
Reliability Indicator:		
Established		
Reliability Failure Rate Level In Percent:		
0.1000		
Terminal Length:		
1.625 inches		
Body Diameter:		
0.400 inches		
Body Length:		
1.083 inches		
Terminal Diameter:		
0.032 inches		
Schematic Diagram Designator:		
Electrod (s) grounded to case, w/gnd terminal		
Internal Electrical Connection Type:		
Extended foil		
Mounting Facility Screw Thread Series Designator:		
Unf		
Mounting Facility Type And Quantity:		
1 threaded bushing		
Features Provided:		
Hermetically sealed case		
Insulation Resistance At Maximum Operating Temp:		
20.0 megohm-microfarads		
Capacitance Value Per Section:		
0.100 microfarads single section		
Nonderated Operating Temp:		
Between -65.0 degrees celsius and 125.0 degrees celsius		
Thread Size:		
0.312 inches		
Nonderated Continuous Voltage Rating And Type Per Section:		
200.0 dc single section		
Tolerance Range Per Section:		
-10.00/+10.00 percent single section		
Case Material:		
Metal		

Insulation Resistance At Reference Temp:

25000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.0000

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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

Specification Data:

81349-mil-c-19978/18 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Nο

Fiig:

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