NSN 5910-00-581-2579



Glass Dielectric Fixed Capacitor - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/5910-00-581-2579	
Body Style:	
W/o mtg facilities, terminals on opposite surfaces	
Reliability Indicator:	
Not established	
Terminal Length:	
1.125 inches	
Body Length:	
0.766 inches	
Body Width:	
0.141 inches	
Body Height:	
0.750 inches	
Terminal Diameter:	
0.025 inches	
Schematic Diagram Designator:	
No common or grounded electrode (s)	
Insulation Resistance At Maximum Operating Temp:	
10000.0 megohms	
Capacitance Value Per Section:	
10000.000 picofarads single section	
Nonderated Operating Temp:	
Between -55.0 degrees celsius and 125.0 degrees celsius	
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:	
140.0 single section	
Nonderated Continuous Voltage Rating And Type Per Section:	
300.0 dc single section	

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-25.0 to 25.0 single section

Tolerance Range Per Section:

-5.00 to 5.00 percent single section

Case Material:

Glass

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.0025

Quality Factor At Reference Temp:

700.0000

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-11272 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.).

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Terminal Type And Quantity:
2 uninsulated wire lead
Specification Data:
81349-mil-c-11272/4b government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0