NSN 5910-00-666-5607

Paper Dielectric Fixed Capacitor - Page 1 of 2



raper Dielectric Fixed Capacitor - Fage 1 of 2
View Online at https://aerobasegroup.com/nsn/5910-00-666-5607
Body Style:
W/mtg tabs/flanges, terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
0.750 inches
Body Length:
1.812 inches
Body Width:
1.000 inches
Body Height:
0.875 inches
Center To Center Distance Between Terminals Parallel To Length:
1.062 inches
Unthreaded Mounting Hole Diameter:
0.188 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.125 inches
Schematic Diagram Designator:
One terminal common to each section
Internal Electrical Connection Type:
Inserted tab
Mounting Facility Type And Quantity:
2 unthreaded mounting holes
Section Quantity:

2

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

Capacitance Value Per Section:

0.100 microfarads all sections

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc all sections

Tolerance Range Per Section:

-10.00 to 20.00 percent 2nd section

Case Material:

Metal

Insulation Resistance At Reference Temp:

6000.0 megohms

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Dissipa	ation Fa	actor At	Reference	Tem	ourature	In I	Percent:
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1.0000

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-25 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:

3 tab, solder lug

Specification Data:

81349-mil-c-25/4d government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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