

NSN 5910-00-270-6873 Paper Dielectric Fixed Capacitor - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5910-00-270-6873
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:
0.750 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:

15.0 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 all sections

Case Material:

Metal

Insulation Resistance At Reference Temp:

4500.0 megohms

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Dissipation Factor At Reference Tempurature in Percent:
1.5000
Terminal Surface Treatment:
Solder
Special Features:
Terminal 2 to terminal 1, terminal 3 to terminal 1
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:
Demilitarization:
No
Filg: