NSN 5910-00-270-5043



Paper Dielectric Fixed Capacitor - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5910-00-270-5043
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:

Electrod (s) grounded to case

Internal Electrical Connection Type:

Inserted tab

Mounting Facility Type And Quantity:

2 unthreaded mounting holes

Section Quantity:

3

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

Capacitance Value Per Section:

50000.000 picofarads 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:

6000.0 megohms

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Fiig: A010b0

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Dissipation Factor At Reference Tempurature In Percent:
1.0000
Terminal Surface Treatment:
Solder
Special Features:
Terminals 1, 2, and 3 grounded to case
Test Data Document:
31349-mil-c-25/4 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:
31349-mil-c-25/4d government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No