

Paper Dielectric Fixed Capacitor - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5910-00-126-9169
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:** 

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:

600.0 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

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