# NSN 5910-00-270-5118

Paper Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:				
W/mtg tabs/flanges, te	erminal (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:** 

No common or grounded electrode (s)

**Internal Electrical Connection Type:** 

Inserted tab

**Mounting Facility Type And Quantity:** 

2 unthreaded mounting holes

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

15.0 megohm-microfarads

**Capacitance Value Per Section:** 

1.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

**Tolerance Range Per Section:** 

-10.00 to 10.00 percent single section

**Case Material:** 

Metal

**Insulation Resistance At Reference Temp:** 

1500.0 megohm-microfarads

**Dissipation Factor At Reference Tempurature In Percent:** 

1.5000

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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:**

2 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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