Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-667-4975

## **Body Style:**

W/mtg tabs/flanges terminal (s) on one surface

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.750 inches

## Mounting Slot Width:

0.156 inches

**Body Length:** 

1.750 inches

**Body Width:** 

0.640 inches

### **Body Height:**

1.500 inches

### Center To Center Distance Between Terminals Parallel To Length:

## 1.062 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 mounting slots

### Section Quantity:

2

### **Features Provided:**

Hermetically sealed case

### Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

### **Capacitance Value Per Section:**

0.250 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:**

-20.00 to 20.00 percent 2nd section

# **Case Material:**

Metal

# Insulation Resistance At Reference Temp:

6000.0 megohms



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

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:**

2 tab, solder lug

### **Specification Data:**

81349-mil-c-25/6a government specification

Shelf Life:

N/a

## Unit Of Measure:

--

## Demilitarization:

No

# Fiig:

A010b0