Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-543-9198

### **Body Style:**

W/mtg bracket, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.625 inches

### **Body Diameter:**

0.562 inches

**Body Length:** 

1.875 inches

**Body Width:** 

1.000 inches

Body Height:

0.562 inches

**Unthreaded Mounting Hole Diameter:** 

0.156 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

## Mounting Facility Type And Quantity:

1 unthreaded mounting holes

# **Features Provided:**

Hermetically sealed case

### Insulation Resistance At Maximum Operating Temp:

10.0 megohm-microfarads

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

0.220 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

#### Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc single section

#### **Tolerance Range Per Section:**

-10.00 to 10.00 percent single section

#### **Case Material:**

Metal

#### Insulation Resistance At Reference Temp:

18000.0 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 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0