Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-061-5295

# **Body Style:**

W/mtg bracket, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.625 inches

## **Body Diameter:**

0.562 inches

## **Body Length:**

1.312 inches

**Body Width:** 

0.877 inches

Body Height:

0.562 inches

#### **Unthreaded Mounting Hole Diameter:**

0.144 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

## **Internal Electrical Connection Type:**

Extended foil

# 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:**

0.100 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

# **Terminal Surface Treatment:**

Solder

#### **Test Data Document:**

81349-mil-c-25/1j 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