Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-622-9795

## **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.625 inches

## **Body Diameter:**

0.670 inches

#### **Body Length:**

1.875 inches

**Body Width:** 

#### 0.670 inches

Body Height:

0.670 inches

#### **Terminal Diameter:**

0.032 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

## **Internal Electrical Connection Type:**

Inserted tab

## **Features Provided:**

Hermetically sealed case

## Insulation Resistance At Maximum Operating Temp:

10.0 megohm-microfarads

#### Capacitance Value Per Section:

0.470 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

400.0 dc single section

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

-10.00 to 10.00 percent single section

#### **Case Material:**

Metal

#### **Insulation Resistance At Reference Temp:**

6000.0 megohm-microfarads

## **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

## Specification Data:

81349-mil-c-25/1f government specification

Shelf Life:

N/a

## Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A010b0