

View Online at https://aerobasegroup.com/nsn/5910-00-082-4856

### **Body Style:**

W/thd mtg studs, axial terminals

### **Reliability Indicator:**

Not established

# **Terminal Length:**

1.625 inches

### **Body Diameter:**

0.562 inches

#### **Body Length:**

1.375 inches

# **Terminal Diameter:**

#### 0.025 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.750 inches

### Schematic Diagram Designator:

### No common or grounded electrode (s)

## Mounting Facility Screw Thread Series Designator:

Unc

## Mounting Facility Type And Quantity:

2 threaded mounting studs

# **Features Provided:**

Hermetically sealed case

## Capacitance Value Per Section:

0.180 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Thread Size:

0.138 inches

## Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-100.0 single section

## Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

## Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-30.0/+30.0 single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

### Case Material:

Metal

## Insulation Resistance At Reference Temp:

100000.0 megohms

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

0.0500

Plastic Dielectric Fixed Capacitor - Page 2 of 2



**Dielectric Material:** 

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0