Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-122-0949

## Body Style:

W/o mtg facilities, terminals on opposite surfaces

**Reliability Indicator:** 

Not established

Terminal Length:

1.500 inches

Body Length:

1.750 inches

#### Body Width:

0.740 inches

**Body Height:** 

0.860 inches

**Terminal Diameter:** 

0.032 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

# **Internal Electrical Connection Type:**

Extended foil

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

1.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 65.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-1.00/+1.00 percent single section

#### **Case Material:**

Plastic

#### Insulation Resistance At Reference Temp:

200000.0 megohm-microfarads

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

0.1000

# **Terminal Surface Treatment:**

Solder

# **Dielectric Material:**

Plastic polystyrene

# Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

# Unit Of Measure:

---

Plastic Dielectric Fixed Capacitor - Page 2 of 2

AeroBase Group

Demilitarization:

No

Fiig:

A010b0