AeroBas Grou

View Online at https://aerobasegroup.com/nsn/5910-00-944-4699

Plastic Dielectric Fixed Capacitor - Page 1 of 2

# **Body Style:**

W/o mtg facilities terminal (s) on one surface

**Reliability Indicator:** 

Not established

# Terminal Length:

1.000 inches

**Body Length:** 

0.531 inches

### **Body Width:**

0.406 inches

**Body Height:** 

#### 0.191 inches

### Center To Center Distance Between Terminals Parallel To Length:

0.344 inches

#### **Terminal Diameter:**

Between 0.024 inches and 0.034 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

# Internal Electrical Connection Type:

Extended foil

# **Capacitance Value Per Section:**

0.033 microfarads single section

# Nonderated Operating Temp:

Between -85.0 degrees celsius and 125.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

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

-5.00/+5.00 percent single section

### **Case Material:**

Plastic

### Insulation Resistance At Reference Temp:

50000.0 megohm-microfarads

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

0.5000

### **Terminal Surface Treatment:**

Solder

**Dielectric Material:** 

Plastic polyethylene terephthalate

# **Terminal Type And Quantity:**

2 uninsulated wire lead

# Shelf Life:

N/a

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0