Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-892-9170

## Body Style:

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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.000 inches

Body Length:

0.475 inches

Body Width:

0.375 inches

**Body Height:** 

#### 0.175 inches

Center To Center Distance Between Terminals Parallel To Length:

0.400 inches

**Terminal Diameter:** 

0.025 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Insulation Resistance At Maximum Operating Temp:

500.0 megohms

## Capacitance Value Per Section:

47000.000 picofarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 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 megohms

# Dissipation Factor At Reference Tempurature In Percent:

1.0000

# **Terminal Surface Treatment:**

Solder

# Dielectric Material:

Plastic

# 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