Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-102-9493

## **Body Style:**

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

**Reliability Indicator:** 

Not established

# **Terminal Length:**

1.000 inches

Body Length:

0.422 inches

#### **Body Width:**

0.390 inches

**Body Height:** 

#### 0.203 inches

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

0.187 inches

#### **Terminal Diameter:**

0.025 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

## Internal Electrical Connection Type:

Extended foil

## End Application:

Aircraft, strarlifter c-141

#### Capacitance Value Per Section:

0.022 microfarads 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:

75000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

1.0000

# **Terminal Surface Treatment:**

Solder

## **Dielectric Material:**

Plastic polyethylene terephthalate

# Terminal Type And Quantity:

2 uninsulated wire lead

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0