Plastic Dielectric Fixed Capacitor - Page 1 of 2



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# Body Style:

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

## **Reliability Indicator:**

Not established

# Terminal Length:

0.750 inches

# Body Length:

3.750 inches

## Body Width:

2.250 inches

## **Body Height:**

4.750 inches

# Center To Center Distance Between Terminals Parallel To Length:

2.000 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

# Internal Electrical Connection Type:

Extended foil

#### **Features Provided:**

Hermetically sealed case

## Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

#### Capacitance Value Per Section:

6.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

1500.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

## Insulation Resistance At Reference Temp:

2000.0 megohm-microfarads

# Dissipation Factor At Reference Tempurature In Percent:

1.0000

# **Terminal Surface Treatment:**

Solder

# **Dielectric Material:**

Paper and plastic polyethylene terephthalate

## **Test Data Document:**

81349-mil-c-19978 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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#### Terminal Type And Quantity:

2 tab, solder lug

#### Specification Data:

81349-mil-c-19978/3d government specification

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

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