Plastic Dielectric Fixed Capacitor - Page 1 of 2



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## Body Style:

W/thd bushing mtg, terminals on opposite ends

**Reliability Indicator:** 

Not established

# **Terminal Length:**

0.281 inches

#### **Body Diameter:**

1.000 inches

#### **Body Length:**

2.120 inches

#### **Continuous Current Rating In Amps:**

10.0

#### Schematic Diagram Designator:

Feedthrough

## Mounting Facility Screw Thread Series Designator:

Unf

# Mounting Facility Type And Quantity:

1 threaded bushing

## **Features Provided:**

Mounting hardware and hermetically sealed case

#### Insulation Resistance At Maximum Operating Temp:

10.0 megohm-microfarads

#### Capacitance Value Per Section:

2.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

#### Thread Size:

0.312 inches

#### Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

#### Insulation Resistance At Reference Temp:

6000.0 megohm-microfarads

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

1.0000

#### **Terminal Surface Treatment:**

Solder

#### **Test Data Document:**

81349-mil-c-11693 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-11693/7 government specification

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A010b0