Paper Dielectric Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/thd bushing mtg, terminals on opposite ends

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

1.0000

#### **Terminal Length:**

0.281 inches

#### **Body Diameter:**

0.670 inches

#### **Body Length:**

1.880 inches

Schematic Diagram Designator:

#### Feedthrough

Mounting Facility Screw Thread Series Designator:

Unf Mounting Facility Type And Quantity:

1 threaded bushing

## **Features Provided:**

Hermetically sealed case

## **Capacitance Value Per Section:**

1.000 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 to 10.00 percent single section

#### **Case Material:**

Metal

## Insulation Resistance At Reference Temp:

18000.0 megohms

# **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.).

## **Terminal Type And Quantity:**

2 tab, solder lug

#### **Specification Data:**

81349-mil-c-11693/7 government specification

Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0