Paper Dielectric Fixed Capacitor - Page 1 of 2



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## Body Style:

W/mtg tabs/flanges, terminal (s) on one surface

## **Reliability Indicator:**

Not established

## **Terminal Length:**

0.750 inches

## Body Length:

1.812 inches

#### Body Width:

1.000 inches

## **Body Height:**

## 0.875 inches

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

1.062 inches

## **Unthreaded Mounting Hole Diameter:**

## 0.187 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.125 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

## Internal Electrical Connection Type:

Inserted tab

## Mounting Facility Type And Quantity:

2 unthreaded mounting holes

## **Features Provided:**

Hermetically sealed case

## Insulation Resistance At Maximum Operating Temp:

15.0 megohm-microfarads

## Capacitance Value Per Section:

0.500 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc single section

## Tolerance Range Per Section:

-10.00 to 10.00 percent single section

## Case Material:

Metal

## Insulation Resistance At Reference Temp:

1500.0 megohm-microfarads

# Dissipation Factor At Reference Tempurature In Percent:

1.0000



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

Solder

#### Test Data Document:

81349-mil-c-25 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-25/4d government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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