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Plastic Dielectric Fixed Capacitor - Page 1 of 2

## **Body Style:**

W/thd bushing mtg, terminal (s) on one end

## **Reliability Indicator:**

Not established

## **Body Diameter:**

0.400 inches

#### **Body Length:**

0.812 inches

#### Schematic Diagram Designator:

Electrod (s) grounded to case

#### Internal Electrical Connection Type:

Extended foil

#### Mounting Facility Screw Thread Series Designator:

Unf

#### Mounting Facility Type And Quantity:

1 threaded bushing

## Features Provided:

Hermetically sealed case

## Insulation Resistance At Maximum Operating Temp:

40000.0 megohm-microfarads

## Capacitance Value Per Section:

1000.000 picofarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### **Thread Size:**

0.312 inches

## Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-120.0 single section

## Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

## Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-50.0/+50.0 single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

## Insulation Resistance At Reference Temp:

250000.0 megohm-microfarads

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

0.1000

#### **Dielectric Material:**

Plastic polystyrene



# Terminal Type And Quantity:

1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A010b0