Air Dielectric Variable Capacitor - Page 1 of 2



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Thread	Class:
meau	01033.

2b

Body Style:

Rectangular prism

### **Overall Length:**

2.500 inches

### **Overall Height:**

1.219 inches

#### **Overall Width:**

0.938 inches

#### Shaft Diameter:

0.375 inches single shaft

#### Shaft Length:

0.500 inches single shaft

### Mounting Facility Screw Thread Series Designator:

Uns

Inclosure Type:

Uninclosed

### Tuning Characteristic:

Straight line capacity single section

### Adjustment Device Rotation:

180.0 degrees clockwise and 180.0 degrees counterclockwise

### Adjustment Device Torque:

Between 5.000 inch-ounces and 12.000 inch-ounces

### Insulation Dc Resistance At 25 Deg Celsius:

100.0 megohms

### Mounting Facility Type And Quantity:

2 threaded hole

### Thready Qty Per Inch (tpi):

20

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

## Thread Size:

0.112 inches

## Shaft Type:

Round, slotted single shaft

## Capacitance Range In Picofarads:

+5.5/+99.0 single section

# Nonderated Voltage Rating And Type:

800.0 ac peak single section

## Adjustment Device Drive Type And Quantity:

1 shaft



**Special Features:** 

Rotor terminal on left hand side

## Terminal Type And Quantity:

1 tab, solder lug and 2 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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