Air Dielectric Variable Capacitor - Page 1 of 2



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## Thread Class:

2b

Body Style:

Plate-meshing

# **Overall Length:**

3.188 inches

### **Overall Height:**

1.625 inches

### **Overall Width:**

1.812 inches

### Shaft Diameter:

0.250 inches single shaft

## Shaft Length:

1.000 inches single shaft

## **Body Length:**

2.188 inches

## Individual Section Quantity:

2

# End Application:

Vlanding craft air cushion (lcac), virginia class cgn (41), forrestal class cv, spruance class dd (963), radar series an/sps-4 (v), strugeon class ssn (637), ticonderoga class cg (47), nimitz class cvn, los angeles class ssn (688)

# Mounting Facility Screw Thread Series Designator:

Unc

#### Inclosure Type:

Uninclosed

#### **Tuning Characteristic:**

Straight line capacity all sections

#### Split-stator Rotary Plate Type:

Differential

**Adjustment Device Rotation:** 

180.0 degrees clockwise

Mounting Facility Type And Quantity:

3 threaded hole

**Thread Size:** 

0.164 inches

Shaft Type:

Round single shaft

Criticality Code Justification:

Feat

#### **Capacitance Range In Picofarads:**

+11.0/+365.0 all sections

Nonderated Voltage Rating And Type:

300.0 ac rms single section



Adjustment Device Drive Type And Quantity:

1 shaft

**Special Features:** 

Weapon system essential

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A096a0