AeroBase Group

View Online at https://aerobasegroup.com/nsn/5910-00-491-6437

Rotary

**Terminal Length:** 

0.137 inches

### **Overall Height:**

0.177 inches

### **Overall Diameter:**

0.216 inches

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

-33.0 single section

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

-50.0 to 70.0 single section

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

0.196 inches

#### **Terminal Diameter:**

0.043 inches

### Center To Center Distance Between Mounting Facilities Parallel To Height:

0.196 inches

## **End Application:**

Landing craft air cushio (lcac), virginia class cgn(41), spruance class dd(963), sturgeon class ssn(637), los angeles class ssn(688), nimitz class cvn, ticonderoga class cg(47), forrestal class cv, engine aircraft tf33-pw-102(c-135e, ec-135h/k/p)

### class cvii, liconderoga class cg(47), for estar class cv, engine and all liss-pw-

## Inclosure Type:

Encapsulated

## **Terminal Location:**

Opposite sides on end opposite adjustment control bent forward

### Adjustment Device Torque:

Between 0.700 inch-ounces and 2.100 inch-ounces

### Mounting Facility Type And Quantity:

2 terminal

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Criticality Code Justification:

Feat

## Capacitance Range In Picofarads:

+2.5 to 5.0 single section

# Nonderated Voltage Rating And Type:

63.0 dc continuous single section

# Adjustment Device Drive Type And Quantity:

1 rotor w/screwdriver slot

## **Special Features:**

Weapons system essential

# Terminal Type And Quantity:

2 printed circuit

Ceramic Dielectric Variable Capacitor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A096a0