# NSN 5910-00-800-3970

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# **Body Style:**

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

# **Reliability Indicator:**

Not established

# Terminal Length:

0.688 inches

### **Body Diameter:**

0.875 inches

#### **Body Length:**

0.500 inches

### Schematic Diagram Designator:

Electrod (s) grounded to case

### Anode Type:

Solid

### Impedance At Minimum Operating Tempurature In Ohms:

100.0

# Electrical Polarization:

Polarized

# Mounting Facility Screw Thread Series Designator:

Unf

# Mounting Facility Type And Quantity:

1 threaded bushing

# **Features Provided:**

Hermetically sealed case

#### **Capacitance Value Per Section:**

25.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Thread Size:

0.500 inches

#### Dc Leakage At Maximum Operating Temp:

300.0 milliamperes

#### Nonderated Continuous Voltage Rating And Type Per Section:

90.0 dc single section

# **Tolerance Range Per Section:**

-15.00/+75.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

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

5.0000

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Dc Leakage At Reference Temp:

55.000 microamperes

**Terminal Surface Treatment:** 

Solder

Terminal Type And Quantity:

1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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