

View Online at <https://aerobasegroup.com/nsn/5910-01-036-7919>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Terminal Length:**

0.590 inches

**Body Diameter:**

1.125 inches

**Body Length:**

1.100 inches

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

0.500 inches

**Schematic Diagram Designator:**

Electrod (s) grounded to case, w/gnd terminal

**Anode Type:**

Solid

**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:**

450.000 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:**

195.0 microamperes

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

90.0 dc single section

**Tolerance Range Per Section:**

-15.00/+50.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

**Power Factor At Reference Temperature In Percent:**

45.0000

**Equivalent Series Resistance At Reference Temperature In Ohms:**

1.50

**Dc Leakage At Reference Temp:**

29.000 microamperes

**Case Insulation Material:**

Plastic

**Terminal Type And Quantity:**

1 tab, solder lug and 1 threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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