

View Online at <https://aerobasegroup.com/nsn/5910-00-790-0679>

**Body Style:**

W/thd bushing mtg, terminals on opposite ends

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.312 inches

**Body Length:**

0.689 inches

**Continuous Current Rating In Amps:**

2.0

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

Feedthrough

**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:**

4.700 microfarads single section

**Nonderated Operating Temp:**

Between -80.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.250 inches

**Dc Leakage At Maximum Operating Temp:**

10.0 microamperes

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

50.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

0.0600

**Dc Leakage At Reference Temp:**

1.000 microamperes

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0