

View Online at <https://aerobasegroup.com/nsn/5910-00-644-0606>

**Body Style:**

W/thd mtg studs, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.628 inches

**Body Diameter:**

0.670 inches

**Body Length:**

1.625 inches

**Body Width:**

1.065 inches

**Body Height:**

0.670 inches

**Terminal Diameter:**

0.032 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

0.875 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Internal Electrical Connection Type:**

Extended foil

**Mounting Facility Screw Thread Series Designator:**

Unc

**Mounting Facility Type And Quantity:**

2 threaded mounting studs

**Features Provided:**

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:**

10.0 megohm-microfarads

**Capacitance Value Per Section:**

0.270 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

0.138 inches

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

400.0 dc single section

**Tolerance Range Per Section:**

-10.00 to 10.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

20000.0 megohm-microfarads

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

1.0000

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Paper

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0