

View Online at <https://aerobasegroup.com/nsn/5910-01-315-6331>

**Body Style:**

W/thd bushing mtg, terminals on opposite ends

**Reliability Indicator:**

Not established

**Terminal Length:**

0.340 inches

**Body Diameter:**

Between 0.735 inches and 0.765 inches

**Body Length:**

Between 1.720 inches and 1.780 inches

**Continuous Current Rating In Amps:**

50.0

**Terminal Diameter:**

Between 0.092 inches and 0.097 inches

**Schematic Diagram Designator:**

Two terminals common to one electrode

**End Application:**

An/sqs-53c rev a

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

47000.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

440.0 ac-rms single section and 600.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

30000.0 megohm-microfarads

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

1.000

**Case Insulation Material:**

Plastic

**Terminal Type And Quantity:**

2 insulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0