

View Online at <https://aerobasegroup.com/nsn/5910-01-141-2048>

**Body Style:**

W/o mtg facilities, terminal (s) on one end

**Reliability Indicator:**

Not established

**Terminal Length:**

0.250 inches

**Body Diameter:**

1.375 inches

**Body Length:**

4.250 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**End Application:**

Very high frequency omnirange/tacan (vortac)

**Capacitance Value Per Section:**

7300.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

55.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

**Dc Leakage At Reference Temp:**

0.950 milliamperes

**Case Insulation Material:**

Plastic

**Special Features:**

Reference data, 1a2a1c (typical), ti-6820.2, fa-9996, vortac, vor/dme, vor equipment, vol 8, sec 8, pg 8-37; reference data, 1a2a1c1 (typical), ti-6820.2, fa-9996, vortac, vor/dme, vor equipment, vol 8, sec 8, pg 8-37

**Terminal Type And Quantity:**

2 threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A010b0