

View Online at <https://aerobasegroup.com/nsn/5910-01-209-1657>

**Body Style:**

W/mtg tabs/flanges terminals on opposite surfaces

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.0005

**Terminal Length:**

0.515 inches

**Body Length:**

2.700 inches

**Body Width:**

3.405 inches

**Body Height:**

2.060 inches

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

Between 1.256 inches and 1.316 inches

**Terminal Diameter:**

0.190 inches

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

2.210 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

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

2.210 inches

**End Application:**

Missile, patriot

**Mounting Facility Screw Thread Series Designator:**

Unc

**Mounting Facility Type And Quantity:**

4 threaded mounting studs

**Section Quantity:**

2

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

2.300 microfarads all sections

**Nonderated Operating Temp:**

Between -45.6 degrees celsius and 71.0 degrees celsius

**Thread Size:**

0.164 inches

**Temperature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:**

25.0 all sections

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

265.0 ac-rms all sections

**Tolerance Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:**

-1.5/+1.5 all sections

**Tolerance Range Per Section:**

-2.00/+2.00 microfarads 1st section

**Case Material:**

Metal

**Terminal Type And Quantity:**

4 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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