

View Online at <https://aerobasegroup.com/nsn/5910-00-113-7437>

**Body Style:**

Rotary

**Terminal Length:**

Between 0.390 inches and 0.422 inches

**Body Length:**

Between 0.240 inches and 0.260 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

Between 0.109 inches and 0.141 inches

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

-250.0 single section

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

-250.0 to 250.0 single section

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

Between 0.195 inches and 0.205 inches

**Terminal Diameter:**

0.023 inches

**Quality Factor At 25 Deg Celsius:**

500.0

**Fragility Factor:**

Moderately rugged

**End Application:**

Aircraft, galaxy c-5

**Inclosure Type:**

Encased

**Adjustment Device Torque:**

Between 0.500 inch-ounces and 5.000 inch-ounces

**Insulation Dc Resistance At 25 Deg Celsius:**

10000.0 megohms

**Mounting Facility Type And Quantity:**

4 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Criticality Code Justification:**

Feat

**Capacitance Range In Picofarads:**

+3.5 to 20.0 single section

**Nonderated Voltage Rating And Type:**

50.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.50 single section

**Special Features:**

Weapon system essential

**Material:**

Ceramic capacitive electrode

**Terminal Type And Quantity:**

4 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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