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**Body Style:**

Plate-meshing

**Overall Length:**

0.516 inches

**Terminal Length:**

0.344 inches

**Overall Height:**

0.453 inches

**Overall Width:**

0.433 inches

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

45.0 single section

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

-15.0/+15.0 single section

**Unthreaded Mounting Hole Diameter:**

0.073 inches

**Quality Factor At 25 Deg Celsius:**

2000.0

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

0.295 inches

**End Application:**

Strategic weapon system (poseidon and trident)

**Inclosure Type:**

Uninclosed

**Terminal Location:**

Opposite sides on end opposite adjustment control perpendicular

**Plate Quantity:**

8

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Torque:**

Between 2.500 inch-ounces and 10.000 inch-ounces

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

100000.0 megohms

**Plate Air Gap:**

0.010 inches

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+1.8/+8.8 single section

**Nonderated Voltage Rating And Type:**

350.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Material:**

Ceramic base

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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