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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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