

View Online at <https://aerobasegroup.com/nsn/5910-00-172-4620>

Body Style:

Piston

Overall Length:

Between 0.690 inches and 0.752 inches

Terminal Length:

1.000 inches

Body Length:

Between 0.664 inches and 0.726 inches

Overall Diameter:

0.310 inches

Temperature Coefficient Of Capacitance Range In Ppm Per Deg Celsius:

-50.0 to 50.0 single section

Center To Center Distance Between Terminals Parallel To Diameter:

0.240 inches

Terminal Diameter:

0.040 inches

Quality Factor At 25 Deg Celsius:

650.0

Fragility Factor:

Moderately rugged

Inclosure Type:

Encased

Terminal Location:

One side perpendicular

Adjustment Device Torque:

Between 1.000 inch-ounces and 8.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

1000000.0 megohms

Insulation Dc Resistance At Max Operating Temp:

100000.0 megohms

Mounting Facility Type And Quantity:

3 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Capacitance Range In Picofarads:

+0.8 to 8.5 single section

Nonderated Voltage Rating And Type:

750.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.02 single section

Material:

Glass capacitive electrode

Terminal Type And Quantity:

1 pin and 2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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