

View Online at <https://aerobasegroup.com/nsn/5910-01-050-4479>

Body Style:

Piston

Overall Length:

Between 0.485 inches and 0.545 inches

Terminal Length:

Between 0.120 inches and 0.130 inches

Body Length:

Between 0.360 inches and 0.420 inches

Overall Diameter:

Between 0.305 inches and 0.315 inches

Temperature Coefficient Of Capacitance Range In Ppm Per Deg Celsius:

-50.0/+50.0 single section

Terminal Diameter:

0.040 inches

Quality Factor At 25 Deg Celsius:

1000.0

Fragility Factor:

Moderately rugged

Inclosure Type:

Encased

Adjustment Device Torque:

Between 0.500 inch-ounces and 5.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

1000.0 gigohms

Mounting Facility Type And Quantity:

2 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Capacitance Range In Picofarads:

+1.0/+5.5 single section

Nonderated Voltage Rating And Type:

250.0 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:

2 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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