

View Online at <https://aerobasegroup.com/nsn/5910-01-037-1716>

Body Style:

Piston

Overall Length:

0.215 inches

Body Length:

0.156 inches

Overall Diameter:

0.075 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

50.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-50.0/+50.0 single section

Center To Center Distance Between Terminals Parallel To Length:

0.080 inches

Quality Factor At 25 Deg Celsius:

4000.0

Inclosure Type:

Encased

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Rotation:

3.0 turns counterclockwise

Adjustment Device Torque:

Between 0.100 inch-ounces and 1.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

10.0 gigohms

Mounting Facility Type And Quantity:

2 terminal

Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

Capacitance Range In Picofarads:

+0.3/+1.2 single section

Nonderated Voltage Rating And Type:

500.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Terminal Type And Quantity:

2 ribbon

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A096a0