

View Online at <https://aerobasegroup.com/nsn/5910-01-215-0820>

Body Style:

Piston

Terminal Length:

Between 0.170 inches and 0.180 inches

Body Length:

0.500 inches

Overall Diameter:

Between 0.281 inches and 0.311 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 to 50.0 single section

Terminal Diameter:

Between 0.058 inches and 0.062 inches

Quality Factor At 25 Deg Celsius:

4000.0

Inclosure Type:

Encased

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Rotation:

10.0 turns clockwise

Adjustment Device Torque:

Between 0.500 inch-ounces and 4.000 inch-ounces

Insulation Dc Resistance At Max Operating Temp:

1000000.0 megohms

Mounting Facility Type And Quantity:

2 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 150.0 degrees celsius

Capacitance Range In Picofarads:

+0.8 to 14.0 single section

Nonderated Voltage Rating And Type:

125.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.01 single section

Terminal Type And Quantity:

1 printed circuit and 1 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A096a0