

View Online at <https://aerobasegroup.com/nsn/5910-01-042-0074>

Body Style:

Piston

Overall Length:

0.500 inches

Bushing Diameter:

0.220 inches

Bushing Length:

0.125 inches

Body Length:

0.297 inches

Overall Diameter:

0.220 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 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:

0.266 inches

Terminal Width:

Between 0.025 inches and 0.036 inches

Terminal Thickness:

Between 0.010 inches and 0.021 inches

Inclosure Type:

Encased

Terminal Location:

Adjustment control end perpendicular and end opposite adjustment control perpendicular

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Torque:

Between 0.400 inch-ounces and 4.000 inch-ounces

Bushing Shape:

Round

Insulation Dc Resistance At 25 Deg Celsius:

100000.0 megohms

Mounting Facility Type And Quantity:

1 threaded bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Capacitance Range In Picofarads:

+0.6/+6.0 single section

Nonderated Voltage Rating And Type:

250.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

3 ribbon

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A096a0