

View Online at <https://aerobasegroup.com/nsn/5910-00-495-8081>

Body Style:

Piston

Overall Length:

Between 0.652 inches and 0.714 inches

Terminal Length:

0.500 inches

Body Length:

Between 0.516 inches and 0.578 inches

Overall Diameter:

0.330 inches

Temperature Coefficient Of Capacitance Range In Ppm Per Deg Celsius:

-100.0/+100.0 all sections

Center To Center Distance Between Terminals Parallel To Length:

Between 0.390 inches and 0.516 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.234 inches and 0.281 inches

Terminal Diameter:

Between 0.015 inches and 0.021 inches

Quality Factor At 25 Deg Celsius:

500.0

Individual Section Quantity:

2

Fragility Factor:

Moderately rugged

Inclosure Type:

Encased

Adjustment Device Torque:

Between 1.000 inch-ounces and 10.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

Mounting Facility Type And Quantity:

4 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Capacitance Range In Picofarads:

+1.0/+8.0 first section

Nonderated Voltage Rating And Type:

500.0 dc continuous all sections

Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.04 single section

Material:

Glass capacitive electrode

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A096a0