

NSN 5910-01-306-9139 Glass Dielectric Variable Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-306-9139 **Body Style:** Piston **Overall Length:** 0.743 inches **Terminal Length:** 0.500 inches **Body Length:** Between 0.407 inches and 0.469 inches **Overall Diameter:** 0.312 inches Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius: -50.0/+50.0 single section **Center To Center Distance Between Terminals Parallel To Length:** 0.438 inches **Terminal Diameter:** 0.020 inches **Quality Factor At 25 Deg Celsius:** 500.0 **End Application:** 6625-01-255-4547 voltmeter **Inclosure Type:** Encased **Adjustment Device Torque:** Between 1.000 inch-ounces and 10.000 inch-ounces Insulation Dc Resistance At 25 Deg Celsius:

1000000.0 megohms

Insulation Dc Resistance At Max Operating Temp:

100000.0 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:

+0.8/+8.5 single section

Nonderated Voltage Rating And Type:

750.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.02 single section

Terminal Type And Quantity:

4 wire lead

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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