## NSN 5910-01-229-3975

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-229-3975 **Body Style:** Piston **Overall Length:** 0.460 inches **Terminal Length:** 0.400 inches **Body Length:** 0.300 inches **Overall Diameter:** Between 0.275 inches and 0.295 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 0.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -20.0 to 20.0 single section **Center To Center Distance Between Terminals Parallel To Length:** 0.265 inches **Quality Factor At 25 Deg Celsius:** 5000.0 **Inclosure Type:** Encased **Tuning Characteristic:** Straight line capacity single section **Adjustment Device Torque:** Between 1.000 inch-ounces and 5.000 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:** 2 terminal **Nonderated Operating Temp:** Between -65.0 degrees celsius and 125.0 degrees celsius Capacitance Range In Picofarads: +1.5 to 14.0 single section **Nonderated Voltage Rating And Type:** 250.0 dc continuous single section **Adjustment Device Drive Type And Quantity:** 1 slotted screw **Special Features:** High reliability **Terminal Type And Quantity:** 

2 printed circuit

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Shelf	Life:
N/a	

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A096a0