

NSN 5910-01-129-3514 Ceramic Dielectric Variable Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-129-3514 **Body Style:** Piston **Overall Length:** Between 0.548 inches and 0.578 inches **Terminal Length:** 0.500 inches **Body Length:** Between 0.406 inches and 0.436 inches **Overall Diameter:** 0.118 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 350.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -75.0/+75.0 single section **Quality Factor At 25 Deg Celsius:**

1000.0 **Fragility Factor:** Moderately rugged **Terminal Width:** 0.040 inches **Terminal Thickness:**

Terminal Location:

0.010 inches **Inclosure Type:**

Encased

Opposite sides perpendicular

Adjustment Device Torque:

Between 0.200 inch-ounces and 2.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

Mounting Facility Type And Quantity:

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Capacitance Range In Picofarads:

+0.6/+4.5 single section

Nonderated Voltage Rating And Type:

500.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.04 single section

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Ceramic inclosure

Terminal Type And Quantity:

1 ferrule and 1 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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