NSN 5910-01-174-3668

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-174-3668 **Body Style:** Cylindrical **Overall Length:** 0.400 inches **Terminal Length:** 0.373 inches **Overall Diameter:** 0.310 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 45.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -45.0/+45.0 single section Center To Center Distance Between Terminals Parallel To Length: 0.200 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 0.300 inches **Terminal Width:** 0.046 inches **Inclosure Type:** Uninclosed **Terminal Location:** Circumference on adjustment control end perpendicular and circumference 180 degrees apart on end opposite adjustment control perpendicular **Plate Quantity:** 6 **Tuning Characteristic:** Straight line capacity single section **Adjustment Device Torque:** Between 1.500 inch-ounces and 8.000 inch-ounces Plate Air Gap: 0.008 inches **Mounting Facility Type And Quantity:** 3 terminal **Capacitance Range In Picofarads:** +1.3/+5.4 single section **Nonderated Voltage Rating And Type:** 250.0 dc peak single section **Adjustment Device Drive Type And Quantity:** 2 slotted screw

Silver

Precious Material And Location:

Metal surfaces silver **Precious Material:**

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Terminal Type And Quantity:	Terminal	Type	And	Quantity:
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3 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A096a0