NSN 5910-01-010-0324

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-010-0324 **Body Style:** Piston **Overall Length:** 0.546 inches **Terminal Length:** 0.312 inches **Body Length:** 0.453 inches **Overall Diameter:** 0.156 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/+20.0 single section **Center To Center Distance Between Terminals Parallel To Length:** 0.296 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 0.218 inches **Quality Factor At 25 Deg Celsius:** 2000.0 **Terminal Width:** 0.031 inches **Terminal Thickness:** 0.015 inches **Inclosure Type:** Encased **Tuning Characteristic:** Straight line capacity single section **Adjustment Device Rotation:** 8.0 turns clockwise **Adjustment Device Torque:** 5.000 inch-ounces **Mounting Facility Type And Quantity:** 3 terminal **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius **Capacitance Range In Picofarads:** +0.8/+10.0 single section

Nonderated Voltage Rating And Type:

250.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

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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