NSN 5910-01-069-0197

Quartz Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-069-0197 **Body Style:** Piston **Overall Length:** 0.250 inches **Terminal Length:** 0.080 inches **Body Length:** 0.180 inches **Overall Diameter:** 0.120 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 350.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -50.0/+50.0 single section **Quality Factor At 25 Deg Celsius:** 3000.0 **Terminal Width:** 0.090 inches **Terminal Thickness:** 0.010 inches **Inclosure Type:** Encapsulated **Terminal Location:** Circumference on adjustment control end bent backward **Adjustment Device Torque:** Between 0.200 inch-ounces and 4.000 inch-ounces Insulation Dc Resistance At 25 Deg Celsius: 1000000.0 megohms **Mounting Facility Type And Quantity:** 1 terminal **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 **Terminal Type And Quantity:** 1 printed circuit Shelf Life:

N/a

NSN 5910-01-069-0197

Quartz Dielectric Variable Capacitor - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A096a0