NSN 5910-01-018-6970

Ceramic Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-018-6970 **Body Style:** Rotary **Body Diameter:** 0.531 inches **Body Height:** 0.234 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 0.0 single section **Quality Factor At 25 Deg Celsius:** 500.0 **Terminal Thickness:** 0.008 inches **Inclosure Type:** Encased **Adjustment Device Torque:** Between 2.000 inch-ounces and 8.000 inch-ounces Insulation Dc Resistance At 25 Deg Celsius: 10.0 gigohms **Mounting Facility Type And Quantity:** 2 terminal **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius **Capacitance Range In Picofarads:** +3.0/+12.0 single section **Nonderated Voltage Rating And Type:** 350.0 dc continuous single section Capacitance Change In Percent At Operating Tempurature From 25 Deg Celsius: -4.50/+2.00 single section and -2.50/+2.00 single section **Adjustment Device Drive Type And Quantity:** 1 slotted screw Capacitance Drift In Picofarads: 0.50 single section Material: Ceramic inclosure **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No

NSN 5910-01-018-6970

Ceramic Dielectric Variable Capacitor - Page 2 of 2



Fiig:

A096a0