NSN 5910-01-116-5098

Ceramic Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-116-5098 **Body Style:** Irregular **Overall Length:** 0.300 inches **Terminal Length:** 0.500 inches **Overall Height:** 0.415 inches **Overall Width:** 0.415 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: -550.0 single section Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius: -300.0/+300.0 single section **Center To Center Distance Between Terminals Parallel To Diameter:** 0.125 inches **Terminal Diameter:** 0.016 inches **Quality Factor At 25 Deg Celsius:** 500.0 **Inclosure Type: Encased Terminal Location:** End opposite adjustment control perpendicular **Adjustment Device Torque:** Between 1.000 inch-ounces and 5.000 inch-ounces Insulation Dc Resistance At 25 Deg Celsius: 100000.0 megohms **Mounting Facility Type And Quantity:** 3 terminal **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Capacitance Range In Picofarads: +6.5/+40.0 single section **Nonderated Voltage Rating And Type:** 50.0 dc continuous single section **Adjustment Device Drive Type And Quantity:** 1 slotted screw **Special Features:**

Encased in to-5 can

Precious Material And Location:

Terminal surfaces gold

NSN 5910-01-116-5098

Ceramic Dielectric Variable Capacitor - Page 2 of 2



Precious Material:
Gold
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A096a0