## NSN 5910-01-282-6944

Ceramic Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-282-6944 **Body Style:** Compression **Terminal Length:** 3.1 millimeters **Body Length:** 4.5 millimeters **Body Width:** 3.9 millimeters **Body Height:** 5.2 millimeters Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 0.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -200.0/+200.0 single section **Quality Factor At 25 Deg Celsius:** 300.0 **End Application:** 6625-01-146-5801 oscilloscope Inclosure Type: Encased **Adjustment Device Torque:** Between 20.0 centimeter-grams and 150.0 centimeter-grams Insulation Dc Resistance At 25 Deg Celsius: 10000.0 megohms **Mounting Facility Type And Quantity:** 2 terminal **Nonderated Operating Temp:** Between -25.0 degrees celsius and 85.0 degrees celsius **Capacitance Range In Picofarads:** +2.5/+6.0 single section **Nonderated Voltage Rating And Type:** 500.0 dc continuous single section **Adjustment Device Drive Type And Quantity:** 1 slotted screw Material: Ceramic base **Terminal Type And Quantity:** 2 printed circuit Shelf Life: N/a **Unit Of Measure:** 

--

## NSN 5910-01-282-6944

Ceramic Dielectric Variable Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A096a0