## NSN 5910-01-421-0412

Ceramic Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-421-0412 **Body Style:** Piston **Overall Length:** 0.465 inches **Terminal Length:** 0.115 inches **Body Length:** Between 0.240 inches and 0.260 inches **Overall Diameter:** 0.310 inches Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius: -150.0/+150.0 single section **Fragility Factor:** Moderately rugged **Terminal Width:** 0.040 inches **Terminal Thickness:** Between 0.006 inches and 0.010 inches **Inclosure Type:** Encased Insulation Dc Resistance At 25 Deg Celsius: 1000000.0 megohms **Mounting Facility Type And Quantity:** 2 terminal **Nonderated Operating Temp:** 77.0 degrees celsius **Capacitance Range In Picofarads:** +0.8/+8.0 single section **Nonderated Voltage Rating And Type:** 250.0 dc continuous 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 ribbon Shelf Life: N/a **Unit Of Measure:** 

--

## NSN 5910-01-421-0412

Ceramic Dielectric Variable Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A096a0