NSN 5910-00-786-8789

Quartz Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-786-8789 **Thread Class:** 2a **Body Style:** Piston **Bushing Diameter:** 0.190 inches **Bushing Length:** 0.281 inches **Body Length:** 0.984 inches **Overall Diameter:** 0.312 inches Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius: +0.0/+50.0 single section **Quality Factor At 25 Deg Celsius:** 1500.0 **Mounting Facility Screw Thread Series Designator:** Unf **Inclosure Type:** Encased **Adjustment Device Torque:** Between 1.000 inch-ounces and 10.000 inch-ounces **Bushing Shape:** Round w/flat Insulation Dc Resistance At 25 Deg Celsius: 100.0 gigohms **Bushing Width:** 0.167 inches **Mounting Facility Type And Quantity:** 1 threaded bushing **Nonderated Operating Temp:** Between -55.0 degrees celsius and 150.0 degrees celsius **Thread Size:** 0.190 inches Capacitance Range In Picofarads: +0.6/+9.5 single section **Nonderated Voltage Rating And Type:** 750.0 dc continuous single section **Adjustment Device Drive Type And Quantity:**

1 slotted screw

Capacitance Drift In Picofarads:

0.01 single section

NSN 5910-00-786-8789

Quartz Dielectric Variable Capacitor - Page 2 of 2



Test Data Document:

81349-mil-c-14409 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

1 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A096a0