NSN 5910-00-830-4899

Glass Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-830-4899 **Thread Class:** Any acceptable **Body Style:** Piston **Bushing Diameter:** 0.190 inches **Shaft Diameter:** Any acceptable single shaft **Bushing Length:** 0.281 inches **Shaft Length:** 0.125 inches single shaft **Body Length:** 1.062 inches **Overall Diameter:** 0.312 inches Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius: -100.0/+100.0 single section **Quality Factor At 25 Deg Celsius:** 700.0 **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 125.0 degrees celsius **Thread Size:** 0.190 inches **Shaft Type:** Round, slotted single shaft

+0.8/+23.0 single section

Capacitance Range In Picofarads:

NSN 5910-00-830-4899

Glass Dielectric Variable Capacitor - Page 2 of 2



Nonderated	Voltage	Rating	And	Type:
------------	---------	--------	-----	-------

1250.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 shaft

Capacitance Drift In Picofarads:

0.04 single section

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.).

Terminal Type And Quantity:

1 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A096a0