NSN 5910-00-552-8989

Ceramic Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-552-8989 **Body Style:** Rotary **Body Length:** 1.120 inches **Body Width:** 0.620 inches **Body Height:** 0.406 inches **Unthreaded Mounting Hole Diameter:** 0.145 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 0.840 inches **Dissipation Factor At 25 Deg Celsius In Percent:** 0.2 **Inclosure Type:** Encapsulated **Adjustment Device Torque:** Between 4.000 inch-ounces and 24.000 inch-ounces Insulation Dc Resistance At 25 Deg Celsius: 10.0 gigohms **Mounting Facility Type And Quantity:** 2 unthreaded hole **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Capacitance Range In Picofarads: +4.0 to 30.0 single section **Nonderated Voltage Rating And Type:** 500.0 dc continuous single section Capacitance Change In Percent At Operating Tempurature From 25 Deg Celsius: +1.00 to 6.50 and -4.00/-1.00 single section **Adjustment Device Drive Type And Quantity:** 1 slotted screw **Capacitance Drift In Picofarads:** 0.50 single section **Test Data Document:** 81349-mil-c-81 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:** 2 tab, solder lug Shelf Life:

--

N/a

Unit Of Measure:

NSN 5910-00-552-8989

Ceramic Dielectric Variable Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A096a0