## NSN 5910-01-265-3082

Glass Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-265-3082

Body Style:
Cylindrical
Overall Length:
0.490 inches
Terminal Length:
0.125 inches
Overall Diameter:
0.312 inches
Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:
0.0 single section
Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:
-150.0/+150.0 single section
Center To Center Distance Between Terminals Parallel To Height:
0.280 inches
Terminal Diameter:
0.040 inches
Quality Factor At 25 Deg Celsius:
800.0
Inclosure Type:
Encapsulated
Terminal Location:
Circumference on end opposite adjustment control bent backward
Adjustment Device Torque:
Between 0.500 inch-ounces and 5.000 inch-ounces
Insulation Dc Resistance At 25 Deg Celsius:
1000000.0 megohms
Insulation Dc Resistance At Max Operating Temp:
100000.0 megohms
Mounting Facility Type And Quantity:
2 terminal
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Capacitance Range In Picofarads:
+1.5/+30.0 single section
Nonderated Voltage Rating And Type:
250.0 dc continuous single section
Adjustment Device Drive Type And Quantity:
1 slotted screw
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 pin and 1 printed circuit

**Terminal Type And Quantity:** 

## NSN 5910-01-265-3082

Glass Dielectric Variable Capacitor - Page 2 of 2



Specification Data	Spe	ecifica	ition	Data:
--------------------	-----	---------	-------	-------

81349-mil-c-14409/17 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A096a0