## NSN 5910-00-079-9249

Glass Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-079-9249
Thread Class:
2a
Body Style:
Piston
Bushing Length:
0.250 inches
Shaft Length:
0.391 inches single shaft
Body Length:
0.562 inches
Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius:
-50.0 to 50.0 single section
Quality Factor At 25 Deg Celsius:
500.0
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Encased
Adjustment Device Torque:
8.000 inch-ounces
Bushing Shape:
Round w/flat
Insulation Dc Resistance At 25 Deg Celsius:
1000.0 gigohms
Bushing Width:
0.139 inches
Mounting Facility Type And Quantity:
1 threaded bushing
Thready Qty Per Inch (tpi):
32
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Thread Size:
0.164 inches
Shaft Type:
Round, slotted single shaft
Capacitance Range In Picofarads:
+2.0 to 10.0 single section
Nonderated Voltage Rating And Type:
500.0 dc continuous single section
Adjustment Device Drive Type And Quantity:

1 shaft

## NSN 5910-00-079-9249

Glass Dielectric Variable Capacitor - Page 2 of 2



Capacitance Drift In Picofarads:
0.04 single section
Terminal Type And Quantity:
1 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A096a0