NSN 5910-00-883-5035

Glass Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-883-5035
Thread Class:
2a
Body Style:
Piston
Bushing Diameter:
0.190 inches
Bushing Length:
0.250 inches
Body Length:
0.660 inches
Overall Diameter:
0.312 inches
Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:
50.0 single section
Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius:
+25.0/+125.0 single section
Quality Factor At 25 Deg Celsius:
500.0
Mounting Facility Screw Thread Series Designator:
Unf
Inclosure Type:
Encapsulated
Adjustment Device Torque:
Between 2.000 inch-ounces and 6.000 inch-ounces
Bushing Shape:
Round w/flat
Insulation Dc Resistance At 25 Deg Celsius:
10.0 gigohms
Bushing Width:
0.167 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:
0.190 inches
Capacitance Range In Picofarads:
+0.8/+8.5 single section

Nonderated Voltage Rating And Type:

1250.0 dc continuous single section

NSN 5910-00-883-5035

Glass Dielectric Variable Capacitor - Page 2 of 2



Adjustment Device Drive Type And Quantity:
1 hex socket
Terminal Type And Quantity:
1 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A096a0