

NSN 5910-00-942-8453 Glass Dielectric Variable Capacitor - Page 1 of 2	er
View Online at https://aerobasegroup.com/nsn/5910-00-942-8453	
Body Style:	
Piston	
Bushing Diameter:	
0.255 inches	
Shaft Diameter:	
0.112 inches single shaft	
Bushing Length:	
0.250 inches	
Shaft Length:	
0.328 inches single shaft	
Body Length:	
0.688 inches	
Overall Diameter:	
0.375 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	
Inclosure Type:	
Encapsulated	
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:

10.0 gigohms

Bushing Width:

0.234 inches

Mounting Facility Type And Quantity:

1 threaded bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Shaft Type:

Round, slotted single shaft

Capacitance Range In Picofarads:

+0.8/+1.3 single section

Nonderated Voltage Rating And Type:

500.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 shaft

Terminal Type And Quantity:

2 printed circuit

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Shelf	Life:
N/a	

Unit Of Measure:

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Demilitarization:

No

Fiig:

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