1 of 2



-00-105-7532

NSN 5910-00-105-7532 Air Dielectric Variable Capacitor - Page 1
 All Dielectric Variable Capacitor - 1 age 1
View Online at https://aerobasegroup.com/nsn/5910-00-
Thread Class:
2a
Body Style:
Plate-meshing
Overall Length:
Between 1.172 inches and 1.234 inches
Terminal Length:
0.219 inches
Bushing Diameter:
0.250 inches
Overall Height:
0.750 inches
Overall Width:
0.625 inches
Shaft Diameter:
0.188 inches single shaft
Bushing Length:
0.250 inches
Shaft Length:
0.500 inches single shaft
Body Length:
Between 0.672 inches and 0.734 inches
Fragility Factor:
Moderately rugged
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Uninclosed
Plate Quantity:
5
Tuning Characteristic:
Straight line capacity single section
Bushing Shape:
Round w/flat
Insulation Dc Resistance At 25 Deg Celsius:
50000.0 megohms
Bushing Width:
0.188 inches
Mounting Facility Type And Quantity:
1 threaded bushing
Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius



Thread Size:	
0.250 inches	
Shaft Type:	
Round, slotted single shaft	
Capacitance Range In Picofarads:	
+1.5/+5.0 single section	
Nonderated Voltage Rating And Type:	
1250.0 ac peak single section	
Adjustment Device Drive Type And Quantity:	
1 shaft	
Material:	
Steatite base	
Terminal Type And Quantity:	
2 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A096a0	