Air Dielectric Variable Capacitor - Page 1 of 2



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Thread Class:	
2b	
Body Style:	
Plate-meshing	
Overall Length:	
2.625 inches	
Overall Height:	
1.750 inches	
Overall Width:	
2.312 inches	
Shaft Diameter:	
0.250 inches single shaft	
Shaft Length:	
1.000 inches single shaft	
Body Width:	
1.450 inches	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
0.875 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Widt	h:
1.219 inches	
Mounting Facility Screw Thread Series Designator:	
Unf	
Inclosure Type:	
Uninclosed	
Plate Quantity:	
11	
Tuning Characteristic:	
Straight line capacity single section	
Adjustment Device Torque:	
Between 0.500 inch-ounces and 3.000 inch-ounces	
Plate Air Gap:	
0.0245 inches	
Mounting Facility Type And Quantity:	
5 threaded hole	
Thready Qty Per Inch (tpi):	
32	
Thread Size:	
0.138 inches	
Shaft Type:	
Round, slotted single shaft	
Capacitance Range In Picofarads:	
18 6/180 0 single section	

+8.6/+80.0 single section

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Nonderated Voltage Rating And Type:

1000.0 ac rms single section

Adjustment Device Drive Type And Quantity:

1 shaft

Material:

Metal inclosure

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A096a0