Air Dielectric Variable Capacitor - Page 1 of 2



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Body Style:
Plate-meshing
Overall Length:
Between 0.735 inches and 0.797 inches
Terminal Length:
Between 0.125 inches and 0.187 inches
Overall Height:
Between 0.441 inches and 0.465 inches
Overall Width:
Between 0.421 inches and 0.445 inches
Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:
45.0 single section
Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:
-15.0/+15.0 single section
Center To Center Distance Between Terminals Parallel To Length:
Between 0.369 inches and 0.431 inches
Fragility Factor:
Moderately rugged
Terminal Width:
0.045 inches
Terminal Thickness:
0.016 inches
Inclosure Type:
Uninclosed
Plate Quantity:
18
Tuning Characteristic:
Straight line capacity single section
Adjustment Device Rotation:
180.0 degrees clockwise and 180.0 degrees counterclockwise
Adjustment Device Torque:
Between 2.500 inch-ounces and 10.000 inch-ounces
Plate Air Gap:
0.010 inches
Mounting Facility Type And Quantity:
2 terminal
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Capacitance Range In Picofarads:
+2.2/+21.9 single section
Nonderated Voltage Rating And Type:
500.0 ac peak single section



Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.04 single section

Material:

Silver capacitive electrode

Precious Material And Location:

Metal surfaces silver

Precious Material:

Silver

Terminal Type And Quantity:

2 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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