Air Dielectric Variable Capacitor - Page 1 of 2



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Body Style:
Cylindrical
Overall Length:
0.610 inches
Terminal Length:
0.407 inches
Overall Diameter:
0.290 inches
Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:
50.0 single section
Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:
-75.0/+50.0 single section
Terminal Diameter:
Between 0.057 inches and 0.067 inches
Quality Factor At 25 Deg Celsius:
1500.0
Terminal Width:
Between 0.219 inches and 0.281 inches
Terminal Thickness:
Between 0.010 inches and 0.020 inches
Inclosure Type:
Encased
Terminal Location:
End opposite adjustment control perpendicular
Tuning Characteristic:
Straight line capacity single section
Adjustment Device Torque:
Between 0.300 inch-ounces and 5.000 inch-ounces
Insulation Dc Resistance At 25 Deg Celsius:
100000.0 megohms
Insulation Dc Resistance At Max Operating Temp:
100000.0 megohms
Mounting Facility Type And Quantity:
2 terminal
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Capacitance Range In Picofarads:
+1.5/+14.0 single section
Nonderated Voltage Rating And Type:
125.0 dc continuous single section
Adjustment Device Drive Type And Quantity:
1 slotted screw

NSN 5910-01-296-3533

Air Dielectric Variable Capacitor - Page 2 of 2



Material:

Metal base

Terminal Type And Quantity:

1 printed circuit and 1 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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