NSN 5910-00-246-8723

Ceramic Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-246-8723

Body Style:

Rotary

Terminal Length:

Between 0.156 inches and 0.186 inches

Overall Height:

Between 0.521 inches and 0.551 inches

Body Diameter:

0.375 inches

Body Height:

0.275 inches

Overall Diameter:

Between 0.305 inches and 0.355 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

-1500.0 single section

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.285 inches and 0.315 inches

Quality Factor At 25 Deg Celsius:

500.0

Fragility Factor:

Moderately rugged

Inclosure Type:

Encapsulated

Adjustment Device Torque:

Between 1.000 inch-ounces and 6.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

Mounting Facility Type And Quantity:

2 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Capacitance Range In Picofarads:

+15.0 to 60.0 single section

Nonderated Voltage Rating And Type:

200.0 dc continuous single section

Capacitance Change In Percent At Operating Tempurature From 25 Deg Celsius:

+6.00 to 16.00 and -11.00/-6.00 single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.50 single section

Material:

Steatite base

NSN 5910-00-246-8723

Ceramic Dielectric Variable Capacitor - Page 2 of 2



Precious Material And Location:
Electrode silver
Precious Material:
Silver
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fila:

A096a0