

NSN 5910-01-188-2582 Ceramic Dielectric Variable Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-188-2582 **Body Style:** Rotary **Overall Length:**

0.300 inches

Terminal Length:

0.157 inches

Overall Height:

0.265 inches

Overall Width:

0.275 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

-1500.0 single section

Center To Center Distance Between Terminals Parallel To Length:

0.200 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.248 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.200 inches

Quality Factor At 25 Deg Celsius:

500.0

Terminal Width:

0.049 inches

Terminal Thickness:

0.014 inches

End Application:

5895-01-121-3736 central, communications

Inclosure Type:

Encased

Adjustment Device Torque:

Between 1.100 inch-ounces and 5.700 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

Mounting Facility Type And Quantity:

3 terminal

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Capacitance Range In Picofarads:

+7.0/+35.0 single section

Nonderated Voltage Rating And Type:

110.0 ac rms single section or 160.0 dc continuous single section

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

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

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Ceramic Dielectric Variable Capacitor - Page 2 of 2



Adjustment Device Drive Type And Quantity:
2 slotted screw
Terminal Type And Quantity:
3 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A096a0