

View Online at <https://aerobasegroup.com/nsn/5910-01-329-4364>

Body Style:

Rotary

Overall Height:

2.0 millimeters

Overall Diameter:

Between 5.5 millimeters and 5.9 millimeters

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 single section

Center To Center Distance Between Terminals Parallel To Diameter:

Between 4.9 millimeters and 5.1 millimeters

Quality Factor At 25 Deg Celsius:

500.0

Terminal Width:

0.2 millimeters

End Application:

Calibration standards equipment, yellowstone class ad-41, general purpose electronic test equipment

Inclosure Type:

Encased

Adjustment Device Torque:

Between 0.425 inch-ounces and 1.700 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

100.0 gigohms

Mounting Facility Type And Quantity:

2 terminal

Nonderated Operating Temp:

Between -25.0 degrees celsius and 85.0 degrees celsius

Capacitance Range In Picofarads:

+2.5/+5.0 single section

Nonderated Voltage Rating And Type:

63.0 dc continuous single section

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

-4.50/+2.00 single section and -2.50/+2.00 single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Material:

Ceramic capacitive electrode

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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