

View Online at <https://aerobasegroup.com/nsn/5910-00-284-4677>

Body Style:

Rotary

Terminal Length:

0.250 inches

Body Length:

Between 0.823 inches and 0.885 inches

Body Width:

Between 0.625 inches and 0.687 inches

Body Height:

Between 0.344 inches and 0.406 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

-500.0 single section

Unthreaded Mounting Hole Diameter:

Between 0.089 inches and 0.151 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.406 inches and 0.468 inches

Quality Factor At 25 Deg Celsius:

500.0

Fragility Factor:

Moderately rugged

Terminal Width:

Between 0.100 inches and 0.110 inches

Terminal Thickness:

Between 0.011 inches and 0.021 inches

Inclosure Type:

Encapsulated

Adjustment Device Torque:

Between 4.000 inch-ounces and 20.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

Mounting Facility Type And Quantity:

2 unthreaded hole

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Capacitance Range In Picofarads:

+7.0 to 45.0 single section

Nonderated Voltage Rating And Type:

500.0 dc continuous single section

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

-1.00 to 6.50 and -6.70/-1.70 single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Material:

Ceramic capacitive electrode

Precious Material And Location:

Electrodes and terminal surfaces silver

Precious Material:

Silver

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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