## NSN 5910-01-236-5253

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View Online at https://aerobasegroup.com/nsn/5910-01-236-5253

**Body Style:** 

Rotary

**Terminal Length:** 

Between 0.135 inches and 0.165 inches

**Body Diameter:** 

Between 0.260 inches and 0.280 inches

**Body Height:** 

Between 0.085 inches and 0.115 inches

**Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:** 

-1500.0 single section

**Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** 

-900.0/+900.0 single section

**Center To Center Distance Between Terminals Parallel To Diameter:** 

Between 0.220 inches and 0.230 inches

**Center To Center Distance Between Mounting Facilities Parallel To Diameter:** 

Between 0.220 inches and 0.230 inches

**Quality Factor At 25 Deg Celsius:** 

200.0

**Terminal Width:** 

Between 0.038 inches and 0.042 inches

**Terminal Thickness:** 

Between 0.004 inches and 0.006 inches

**Inclosure Type:** 

Encased

**Adjustment Device Torque:** 

Between 0.200 inch-ounces and 2.000 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 125.0 degrees celsius

**Capacitance Range In Picofarads:** 

+7.0/+40.0 single section

**Nonderated Voltage Rating And Type:** 

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:** 

1 square hole

**Capacitance Drift In Picofarads:** 

0.50 single section

Material:

Metal base

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Terminal surfaces gold and electrodes palladium and electrodes silver

**Precious Material:** 

Gold and palladium and silver

**Terminal Type And Quantity:** 

2 printed circuit

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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