NSN 5905-00-173-5985

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-173-5985 **Section Quantity: Body Style:** Cylindrical tab/flange mounted **Reliability Indicator:** Not established **Overall Length:** 0.360 inches **Body Diameter:** 0.750 inches **Mounting Hole Diameter:** 0.136 inches **Body Length:** 0.360 inches **Overall Diameter:** 2.500 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 270.0 **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Flange and unthreaded hole **Features Provided:** Grounded contact arm **Electrical Resistance Per Section:** 500.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 270.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

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Ambient Tempurature In Deg Celsius Per Section At Full Rated Pov
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40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0