Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-451-5588 Section Quantity: 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Mounting Hole Diameter:** Between 0.075 inches and 0.080 inches Shaft Diameter: 0.093 inches Shaft Length: 0.080 inches **Body Length:** 0.375 inches **Body Width:** 0.190 inches **Body Height:** 0.375 inches Shaft Style: Round, slotted Actuator Type: Single shaft Effective Electrical Rotation In Deg Angular Rotation: 9000.0 Lateral Distance Between Mounting Hole Centers: 0.375 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 200.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0 to 50.0 single section

**Power Dissipation Rating Per Section In Watts:** 

0.75 free air single section





**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

## Actuator Travel Control Feature:

Continuous motion

## Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Standard Taper Curve Per Section:

A single section

**Terminal Type And Quantity:** 

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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