Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-780-9428

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.300 inches **Overall Height:** Between 0.305 inches and 0.325 inches **Overall Width:** Between 0.290 inches and 0.300 inches **Mounting Hole Diameter:** Between 0.087 inches and 0.100 inches Shaft Diameter: 0.125 inches Shaft Length: Between 0.045 inches and 0.055 inches **Body Length:** Between 1.218 inches and 1.282 inches **Body Width:** Between 0.290 inches and 0.300 inches **Body Height:** Between 0.305 inches and 0.325 inches Shaft Style: Round, slotted Actuator Type: Single shaft Lateral Distance Between Mounting Hole Centers: Between 0.985 inches and 1.015 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 500.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

200.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-250.0 to 250.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

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

125.0 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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