Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-688-4512

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.340 inches **Terminal Length:** Between 0.130 inches and 0.170 inches **Overall Height:** 0.330 inches **Overall Width:** 0.200 inches Mounting Hole Diameter: 0.088 inches Shaft Diameter: Between 0.105 inches and 0.115 inches Shaft Length: 0.080 inches **Body Length:** 1.260 inches **Body Width:** 0.200 inches **Body Height:** 0.330 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 5.00 inch-ounces Lateral Distance Between Mounting Hole Centers: Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:**

2.500 kilohms single section

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Rotary Actuator Travel In Angular Deg:

7920.0

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

175.0 single section

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

-0.7 to 0.7 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Stops

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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