Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-912-9332

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.060 inches **Terminal Length:** Between 0.185 inches and 0.215 inches **Overall Height:** 0.560 inches **Mounting Hole Diameter:** 0.088 inches Shaft Diameter: Between 0.090 inches and 0.110 inches Shaft Length: Between 0.050 inches and 0.070 inches **Body Length:** Between 0.985 inches and 1.015 inches **Body Width:** Between 0.270 inches and 0.290 inches **Body Height:** Between 0.350 inches and 0.370 inches Shaft Style: Round, slotted Actuator Type: Single shaft **Center To Center Distance Between Terminals:** Between 0.490 inches and 0.510 inches Lateral Distance Between Mounting Hole Centers:

Between 0.825 inches and 0.835 inches

Mounting Facility Quantity:

2

Terminal Location: Lower adjacent side single row **Mounting Method:** Unthreaded hole **Center To Center Distance Between Terminal Rows:** 0.200 inches **Electrical Resistance Per Section:** 50.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:

5400.0

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

85.0 single section

Power Dissipation Rating Per Section In Watts:

0.2 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Clutch

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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