Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

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Section Quantity: 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.530 inches **Overall Height:** Between 0.490 inches and 0.510 inches **Overall Width:** Between 0.182 inches and 0.197 inches **Mounting Hole Diameter:** Between 0.090 inches and 0.096 inches Shaft Diameter: Between 0.074 inches and 0.078 inches Shaft Length: 0.030 inches **Body Length:** Between 0.490 inches and 0.510 inches **Body Width:** Between 0.182 inches and 0.197 inches **Body Height:** Between 0.490 inches and 0.510 inches Shaft Style: Round, slotted Actuator Type: Single shaft **Maximum Starting Torque:** 7.50 inch-ounces Lateral Distance Between Mounting Hole Centers: 0.515 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 2.000 kilohms 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:

-5.0 to 5.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Fixed Tap Quantity Per Section:

1 single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Continuous motion

Tap Location From Ccw Terminal Per Section In Ohms:

1000.0 single section

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

50.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

93322-7600046-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0