Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-733-1335

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** Between 1.254 inches and 1.346 inches **Terminal Length:** 6.000 inches **Overall Height:** Between 0.280 inches and 0.360 inches **Overall Width:** Between 0.250 inches and 0.300 inches **Mounting Hole Diameter:** Between 0.088 inches and 0.098 inches Shaft Diameter: Between 0.100 inches and 0.130 inches Shaft Length: Between 0.060 inches and 0.080 inches **Body Length:** Between 1.218 inches and 1.282 inches **Body Width:** Between 0.250 inches and 0.300 inches **Body Height:** Between 0.280 inches and 0.360 inches Shaft Style: Round, slotted **Contact Arm Electrical Off Position:** Fully ccw Actuator Type: Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 6120.0 and 9720.0 Maximum Starting Torque: 8.00 inch-ounces Lateral Distance Between Mounting Hole Centers: Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:** 2 **Terminal Location:**

Rear end

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Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 6120.0 and 9720.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 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:
0.8 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:
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:
Demilitarization:
No
Fiig:
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