NSN 5905-00-708-7106

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-708-7106

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Rectangular w/mounting holes/slots |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 1.470 inches |
| Overall Height: |
| 0.320 inches |
| Overall Width: |
| 0.190 inches |
| Mounting Hole Diameter: |
| 0.088 inches |
| Shaft Diameter: |
| 0.110 inches |
| Shaft Length: |
| 0.070 inches |
| Body Length: |
| 1.250 inches |
| Body Width: |
| 0.190 inches |
| Body Height: |
| 0.329 inches |
| Shaft Style: |
| Round, slotted |
| Contact Arm Electrical Off Position: |
| Fully ccw-cw |
| Actuator Type: |
| Single shaft |
| Maximum Starting Torque: |
| 5.00 inch-ounces |
| Lateral Distance Between Mounting Hole Centers: |
| 1.000 inches |
| Mounting Facility Quantity: |
| 2 |
| Terminal Location: |
| Left adjacent side single row |
| Mounting Method: |
| Unthreaded hole |
| Electrical Resistance Per Section: |

20.000 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:** -70.0 to 70.0 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:** Continuous motion Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0 to 20.0 single section 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: Demilitarization:** No