NSN 5905-00-683-2441

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-683-2441

| Section Quantity: |
|--|
| 1 |
| Body Style: |
| Rectangular w/mounting holes/slots |
| Reliability Indicator: |
| Not established |
| Overall Height: |
| 0.360 inches |
| Overall Width: |
| 0.300 inches |
| Mounting Hole Diameter: |
| 0.086 inches |
| Body Length: |
| 1.340 inches |
| Body Width: |
| 0.300 inches |
| Body Height: |
| 0.360 inches |
| Shaft Bearing Type: |
| Sleeve |
| Actuator Type: |
| Flush drive with slot-hole |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 9000.0 |
| Maximum Starting Torque: |
| 7.50 inch-ounces |
| Maximum Running Torque: |
| 7.50 inch-ounces |
| Lateral Distance Between Mounting Hole Centers: |
| 1.000 inches |
| Mounting Facility Quantity: |
| 2 |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Unthreaded hole |
| Electrical Resistance Per Section: |
| 10.000 ohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 9000.0 |
| Function Conformity Tolerance Per Section: |

-0.20/+0.20 single section

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No Fiig: A002a0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 135.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.8 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Clutch and stops **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**