NSN 5905-00-172-0980

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-172-0980

| Section Quantity: |
|--|
| 1 |
| Body Style: |
| Rectangular w/mounting holes/slots |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.250 inches |
| Mounting Hole Diameter: |
| 0.088 inches |
| Shaft Diameter: |
| 0.100 inches |
| Shaft Length: |
| 0.060 inches |
| Body Length: |
| 1.000 inches |
| Body Width: |
| 0.280 inches |
| Body Height: |
| 0.360 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Center To Center Distance Between Terminals: |
| 0.500 inches |
| Fragility Factor: |
| Moderately delicate |
| Lateral Distance Between Mounting Hole Centers: |
| 0.830 inches |
| Mounting Facility Quantity: |
| 2 |
| Terminal Location: |
| Lower adjacent side two rows |
| Mounting Method: |
| Unthreaded hole and terminal |
| Center To Center Distance Between Terminal Rows: |
| 0.200 inches |
| Electrical Resistance Per Section: |
| 50.0 ohms single section |
| Rotary Actuator Travel In Angular Deg: |

5400.0

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Demilitarization:

No Fiig: A002a0

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Center To Center Distance Between Center Terminal And Outside Terminal: 0.200 inches 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:** -100.0 to 100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:**