NSN 5905-00-102-8135

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-102-8135

| Section Quantity: |
|--|
| 1 |
| Body Style: |
| Rectangular w/mounting holes/slots |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.500 inches |
| Mounting Hole Diameter: |
| 0.093 inches |
| Shaft Diameter: |
| 0.110 inches |
| Shaft Length: |
| 0.105 inches |
| Body Length: |
| 1.250 inches |
| Body Width: |
| 0.195 inches |
| Body Height: |
| 0.320 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 7920.0 |
| Center To Center Distance Between Terminals: |
| 0.700 inches |
| Lateral Distance Between Mounting Hole Centers: |
| 1.000 inches |
| Mounting Facility Quantity: |
| 2 |
| Terminal Location: |
| Lower adjacent side two rows |
| Mounting Method: |
| Unthreaded hole |
| Center To Center Distance Between Terminal Rows: |
| 0.100 inches |
| Electrical Resistance Per Section: |
| 500.0 ohms single section |
| Rotary Actuator Travel In Angular Deg: |

7920.0

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No Fiig: A002a0

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Center To Center Distance Between Center Terminal And Outside Terminal: 0.300 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 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:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Clutch 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 pin Shelf Life: N/a **Unit Of Measure:** Demilitarization: