NSN 5905-00-080-8203

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-080-8203

| Section Quantity: |
|--|
| 1 |
| Body Style: |
| Rectangular w/mounting holes |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 0.585 inches |
| Overall Height: |
| 0.500 inches |
| Overall Width: |
| 0.442 inches |
| Mounting Hole Diameter: |
| 0.073 inches |
| Shaft Diameter: |
| Between 0.058 inches and 0.085 inches |
| Shaft Length: |
| 0.058 inches |
| Body Length: |
| 0.500 inches |
| Body Width: |
| 0.255 inches |
| Body Height: |
| 0.500 inches |
| Shaft Style: |
| Round |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 15120.0 |
| Lateral Distance Between Mounting Hole Centers: |
| 0.520 inches |
| Mounting Facility Quantity: |
| 2 |
| Terminal Location: |
| Left adjacent side two rows |
| Mounting Method: |
| Unthreaded hole |
| Electrical Resistance Per Section: |
| 100.0 ohms single section |
| Rotary Actuator Travel In Angular Deg: |

15120.0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 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:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 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

Fiig:

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