NSN 5905-00-081-3115

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-081-3115

| Section Quantity: |
|--|
| 1 |
| Body Style: |
| Rectangular w/mounting holes |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| Between 0.570 inches and 0.590 inches |
| Overall Height: |
| Between 0.495 inches and 0.505 inches |
| Overall Width: |
| Between 0.185 inches and 0.195 inches |
| Mounting Hole Diameter: |
| Between 0.090 inches and 0.096 inches |
| Shaft Diameter: |
| Between 0.088 inches and 0.098 inches |
| Shaft Length: |
| 0.080 inches |
| Body Length: |
| Between 0.495 inches and 0.505 inches |
| Body Width: |
| Between 0.185 inches and 0.195 inches |
| Body Height: |
| Between 0.495 inches and 0.505 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 360.0 |
| Lateral Distance Between Mounting Hole Centers: |
| Between 0.515 inches and 0.525 inches |
| Mounting Facility Quantity: |
| 2 |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Unthreaded hole |
| Electrical Resistance Per Section: |
| 50.0 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 360.0 |

360.0

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Demilitarization:

No Fiig: A002a0

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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:** -70.0 to 70.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Continuous motion 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 wire lead Shelf Life: N/a **Unit Of Measure:**