NSN 5905-00-824-3034

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-824-3034

| Section Quantity: |
|--|
| 1 |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 2.279 inches |
| Shaft Diameter: |
| 0.250 inches |
| Shaft Length: |
| 0.500 inches |
| Overall Diameter: |
| 2.000 inches |
| Shaft Style: |
| Round, flatted |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 3600.0 |
| Maximum Starting Torque: |
| 2.00 inch-ounces |
| Maximum Running Torque: |
| 2.00 inch-ounces |
| Mounting Facility Quantity: |
| 3 |
| Mounting Method: |
| Threaded hole |
| Features Provided: |
| Nonmetallic shaft |
| Electrical Resistance Per Section: |
| 10.0 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 3600.0 |
| Function Conformity Tolerance Per Section: |
| -0.025/+0.025 single section |
| Power Dissipation Rating Per Section In Watts: |
| 1.0 free air single section |
| Function Conformity Per Section: |
| Single section independent linearity |
| Fixed Tap Quantity Per Section: |
| 1 single section |
| Tap Location Tolerance Per Section: |

-1.0/+1.0 degrees angular rotation single section

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| Resistance Tolerance Per Section In Percent: |
|---|
| -5.0/+5.0 single section |
| Actuator Travel Control Feature: |
| Continuous motion |
| Function Characteristic Per Section: |
| Single section linear |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 75.0 single section |
| Special Features: |
| Holes equally spaced on 0.625 in. Mtg radius |
| Terminal Type And Quantity: |
| 5 solder stud |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiia: |