NSN 5905-00-828-5474

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-828-5474

| Section Quantity: |
|--|
| 1 |
| Overall Length: |
| 1.660 inches |
| Shaft Diameter: |
| 0.250 inches |
| Shaft Length: |
| 0.500 inches |
| Overall Diameter: |
| 0.750 inches |
| Shaft Style: |
| Round, slotted |
| 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 |
| Screw Thread Diameter: |
| 0.375 inches |
| Screw Thread Series Designator: |
| Unef |
| Screw Thready Qty Per Inch (tpi): |
| 32.0 |
| Mounting Method: |
| Standard bushing |
| Features Provided: |
| Nonmetallic shaft |
| Electrical Resistance Per Section: |
| 350.000 ohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 3600.0 |
| Function Conformity Tolerance Per Section: |
| -0.50/+0.50 single section |
| Power Dissipation Rating Per Section In Watts: |
| 3.0 free air single section |
| Function Conformity Per Section: |
| Single section independent linearity |
| Resistance Tolerance Per Section In Percent: |
| -1 0/+1 0 single section |

1.0/+1.0 single section

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| Actuator Travel Control Feature: |
|---|
| Continuous motion |
| Function Characteristic Per Section: |
| Single section linear |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 40.0 single section |
| Terminal Type And Quantity: |
| 3 solder stud |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |