NSN 5905-00-956-3068

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-956-3068

| g |
|---|
| Section Quantity: |
| 4 |
| Body Style: |
| Cylindrical bushing mounted |
| Reliability Indicator: |
| Not established |
| Body Diameter: |
| 2.125 inches |
| Shaft Diameter: |
| 0.250 inches |
| Shaft Length: |
| 1.000 inches |
| Body Length: |
| 2.469 inches |
| Shaft Style: |
| Round |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 360.0 |
| Terminal Location: |
| Radially positioned over less than half the circumference |
| Mounting Method: |
| Clamp ring |
| Electrical Resistance Per Section: |
| 40.0 kilohms all sections |
| Rotary Actuator Travel In Angular Deg: |
| 360.0 |
| Function Conformity Tolerance Per Section: |
| -1.00/+1.00 all sections |
| Power Dissipation Rating Per Section In Watts: |
| 2.0 free air all sections |
| Function Conformity Per Section: |
| All sections absolute conformity |
| Resistance Tolerance Per Section In Percent: |
| -5.0/+5.0 all sections |
| Actuator Travel Control Feature: |
| Continuous motion |
| Function Characteristic Per Section: |
| 8 oclock 1st primary |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| |

40.0 all sections

NSN 5905-00-956-3068

Precision Wire Wound Variable Resistor - Page 2 of 2



| Terminal Type And Quantity: |
|-----------------------------|
| 20 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A002a0