NSN 5905-00-969-9806

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-969-9806

| Section Quantity: |
|--|
| 1 |
| Body Style: |
| Cylindrical bushing mounted |
| Reliability Indicator: |
| Not established |
| Body Diameter: |
| 0.335 inches |
| Shaft Diameter: |
| 0.100 inches |
| Shaft Length: |
| 0.031 inches |
| Body Length: |
| 0.250 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 320.0 |
| Nonturn Device Location: |
| At 11: 00 oclock |
| Nonturn Device Radius: |
| 0.180 inches |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Any acceptable |
| Electrical Resistance Per Section: |
| 100.0 ohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 360.0 |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 175.0 single section |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |
| -50.0/+50.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 1.25 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -5.0/+5.0 single section |
| Actuator Travel Control Feature: |
| On the contract of the contrac |

Continuous motion

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 single section **Standard Taper Curve Per Section:** A single section **Special Features:** Variable resistor encased in housing with an adjust slotted **Precious Material And Location:** Case gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: