NSN 5905-00-970-0692

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-970-0692 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established liilength: 0.535 inches liiheight: 0.500 inches liiwidth: 0.187 inches **Mounting Slot Width:** 0.093 inches **Shaft Diameter:** 0.075 inches **Shaft Length:** 0.035 inches **Body Length:** 0.500 inches **Body Width:** 0.187 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Slot **Features Provided:** Humidity proof

Electrical Resistance Per Section:

50.0 kilohms single section

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| Rotary Actuator Travel In Angular Deg: |
|---|
| 9000.0 |
| 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: |
| -400.0 to 300.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 0.5 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -20.0 to 20.0 single section |
| Actuator Travel Control Feature: |
| Clutch |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 50.0 single section |
| Supplementary Features: |
| Type h25 stack mtg strap required |
| Terminal Type And Quantity: |
| 3 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |