NSN 5905-00-945-1555

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-945-1555 **Section Quantity:** 2 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.086 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.090 inches **Body Length:** 1.250 inches **Body Width:** 0.312 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:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Unthreaded hole and terminal **Features Provided:** Hermetically sealed **Electrical Resistance Per Section:** 200.0 ohms all sections **Rotary Actuator Travel In Angular Deg:** 9000.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

135.0 all sections

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0/+50.0 all sections

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| Power Dissipation Rating Per Section In Watts: |
|---|
| 0.5 free air all sections |
| Resistance Tolerance Per Section In Percent: |
| -20.0/+20.0 all sections |
| Actuator Travel Control Feature: |
| Clutch |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 70.0 all sections |
| Standard Taper Curve Per Section: |
| A all sections |
| Terminal Type And Quantity: |
| 6 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |