NSN 5905-00-040-9160

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-040-9160 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.156 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.750 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.266 inches **Undercut Diameter:** 0.125 inches **Shaft Style:** Round, stepped **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 312.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Undercut Length:** 0.750 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:**

Standard bushing

Electrical Resistance Per Section:

50.0 kilohms all sections

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| Rotary Actuator Travel In Angular Deg: |
|---|
| 312.0 |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 120.0 all sections |
| Power Dissipation Rating Per Section In Watts: |
| 2.0 free air all sections |
| Resistance Tolerance Per Section In Percent: |
| -10.0 to 10.0 all sections |
| Actuator Travel Control Feature: |
| Stops |
| 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 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A002a0 |