NSN 5905-00-241-2694

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-241-2694 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.891 inches **Body Diameter:** 0.922 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 0.891 inches **Body Inside Diameter:** 0.189 inches **Overall Diameter:** 0.922 inches **Undercut Diameter:** 0.125 inches **Shaft Style:** Round, stepped **Contact Arm Electrical Off Position:** Fully cw **Actuator Type: Dual concentric Effective Electrical Rotation In Deg Angular Rotation:** 316.0 **Undercut Length:** 0.500 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

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| Mounting Method: |
|---|
| Standard bushing |
| Electrical Resistance Per Section: |
| 100.0 kilohms 1st section |
| Rotary Actuator Travel In Angular Deg: |
| 316.0 |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 100.0 all sections |
| Power Dissipation Rating Per Section In Watts: |
| 1.0 heat sink all sections |
| Resistance Tolerance Per Section In Percent: |
| -20.0 to 20.0 all sections |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 40.0 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 |
| |