NSN 5905-00-666-2329

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-666-2329 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.440 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.594 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 295.0 **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.250 inches **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing

Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
5.0 kilohms single section

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| Rotary Actuator Travel In Angular Deg: |
|---|
| 295.0 |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 120.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 0.33 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -20.0 to 20.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 70.0 single section |
| Standard Taper Curve Per Section: |
| A single section |
| Terminal Type And Quantity: |
| 3 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiia: |