NSN 5905-01-075-5668

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-075-5668 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.156 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.250 inches **Shaft Style:** Round, slotted Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 312.0 **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.531 inches **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Single pole, single throw, normally open, both positions maintained **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unc 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 |
| Features Provided: |
| Switch |
| Electrical Resistance Per Section: |
| 50.000 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 312.0 |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 120.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 2.25 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -20.0/+20.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 70.0 single section |
| Switch Current Type And Rating In Amps: |
| 2.000 ac |
| Standard Taper Curve Per Section: |
| A single section |
| Terminal Type And Quantity: |
| 5 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A002a0 |
| |
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