## NSN 5905-00-666-2268

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-666-2268 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.109 inches **Shaft Diameter:** 1.500 inches **Shaft Length:** 1.093 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.257 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.375 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:** 

**Electrical Resistance Per Section:** 500.0 kilohms 2nd section

Nonmetallic shaft

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



| Rotary Actuator Travel In Angular Deg:                                      |  |
|---|--|
| 300.0   |  |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |  |
| 120.0 all sections  |  |
| Power Dissipation Rating Per Section In Watts:                              |  |
| 1.0 free air all sections   |  |
| Resistance Tolerance Per Section In Percent:                                |  |
| -20.0 to 20.0 2nd section   |  |
| 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:   |  |
| F 1st section   |  |
| Terminal Type And Quantity:   |  |
| 6 tab, solder lug   |  |
| Shelf Life:   |  |
| N/a   |  |
| Unit Of Measure:  |  |
|   |  |
| Demilitarization:   |  |
| No  |  |
| Fiig:   |  |
| A002a0  |  |
|   |  |