NSN 5905-00-617-7753

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-617-7753 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.187 inches **Body Diameter:** 1.625 inches **Shaft Diameter:** Between 0.234 inches and 0.266 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.562 inches **Overall Diameter:** 2.063 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 275.0 **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 Radially positioned over less than half the circumference

Terminal Location: Mounting Method: Locking bushing **Electrical Resistance Per Section:** 50.000 kilohms single section **Rotary Actuator Travel In Angular Deg:**

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

105.0 single section

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| Power Dissipation Rating Per Section In Watts: |
|---|
| 4.0 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -10.0 to 10.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 40.0 single section |
| Standard Taper Curve Per Section: |
| A single section |
| Special Features: |
| 0.500 in. Long bushing |
| Terminal Type And Quantity: |
| 3 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |