NSN 5905-00-605-8444



Nonprecision Wire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-605-8444 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 2.000 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.846 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 350.0 **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing

Electrical Resistance Per Section:

920.0 ohms single section

Rotary Actuator Travel In Angular Deg:

350.0

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

125.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-20.0 to 20.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

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| Resistance Tolerance Per Section In Percent: |
|---|
| -2.0 to 2.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 65.0 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 |