NSN 5905-00-433-6833

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-433-6833 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.656 inches **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.562 inches **Body Length:** 0.594 inches **Overall Diameter:** 0.854 inches **Shaft Style:** Round Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Single shaft **Nonturn Device Location:** At 3 oclock **Nonturn Device Radius:** 0.219 inches **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Single pole, double throw, three positions maintained **Screw Thread Series Designator:**

Screw Thread Diameter: 0.250 inches Unef Screw Thready Qty Per Inch (tpi): 32.0

NSN 5905-00-433-6833

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



| Terminal Location: |
|-----------------------------------------------------------|
| Radially positioned over less than half the circumference |
| Mounting Method: |
| Standard bushing |
| Features Provided: |
| Switch |
| Electrical Resistance Per Section: |
| 500.000 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 320.0 |
| Power Dissipation Rating Per Section In Watts: |
| 0.25 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -30.0 to 30.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Switch Current Type And Rating In Amps: |
| 2.000 ac |
| Standard Taper Curve Per Section: |
| A single section |
| Terminal Type And Quantity: |
| 6 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A002a0 |
| |