

NSN 5905-00-826-9624 Nonprecision Wire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-826-9624 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.812 inches **Body Diameter:** Between 1.802 inches and 1.822 inches **Shaft Diameter:** Between 0.240 inches and 0.260 inches **Shaft Length:** 0.812 inches **Mounting Bushing Length:** 0.312 inches **Body Length:** Between 1.990 inches and 2.010 inches **Overall Diameter:** 2.140 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:**

Between 0.552 inches and 0.572 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

500.000 ohms single section

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Rotary Actuator Travel In Angular Deg: 3600.0 **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -15.0/+15.0 single section **Power Dissipation Rating Per Section In Watts:** 5.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops **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