NSN 5905-00-806-3043

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-806-3043 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.470 inches **Overall Height:** 0.320 inches **Overall Width:** 0.190 inches **Mounting Hole Diameter:** 0.088 inches **Shaft Diameter:** 0.110 inches **Shaft Length:** 0.070 inches **Body Length:** 1.250 inches **Body Width:** 0.190 inches **Body Height:** 0.320 inches **Shaft Style:** Round, slotted **Contact Arm Electrical Off Position:** Fully ccw-cw **Actuator Type:** Single shaft **Maximum Starting Torque:** 5.00 inch-ounces **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:**

Rear end **Mounting Method:** Unthreaded hole

Electrical Resistance Per Section:

20.0 kilohms single section

NSN 5905-00-806-3043

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg: 7920.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -70.0/+70.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Continuous motion Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 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:**