## NSN 5905-00-089-1968

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-089-1968 **Section Quantity: Overall Length:** 2.125 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.500 inches **Overall Diameter:** 2.000 inches **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Maximum Starting Torque:** 1.30 inch-ounces **Mounting Method:** Clamp ring **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:** 2.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 3600.0 **Function Conformity Tolerance Per Section:** -0.04/+0.04 single section **Power Dissipation Rating Per Section In Watts:** 4.0 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life:

N/a

## NSN 5905-00-089-1968

Precision Wire Wound Variable Resistor - Page 2 of 2



	• •				
In	18	<i>(</i> )+	МА	261	ıre:

--

Demilitarization:

No

Fiig:

A002a0