NSN 5905-00-997-4007

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-997-4007 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length: 7.297** inches **Overall Height:** 0.313 inches **Overall Width:** 0.280 inches **Mounting Hole Diameter:** Between 0.086 inches and 0.093 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.047 inches **Body Length:** 1.250 inches **Body Width:** 0.280 inches **Body Height:** 0.313 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Lateral Distance Between Mounting Hole Centers:** Between 0.995 inches and 1.005 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 50.0 kilohms single section **Rotary Actuator Travel In Angular Deg:**

7920.0

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

105.0 single section

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Power Dissipation Rating Per Section In Watts:	
0.8 free air single section	
Resistance Tolerance Per Section In Percent:	
-5.0/+5.0 single section	
Actuator Travel Control Feature:	
Clutch	
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:	
40.0 single section	
Standard Taper Curve Per Section:	
A single section	
Terminal Type And Quantity:	
3 tab w/wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
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