NSN 5905-00-490-2869

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-490-2869 **Section Quantity: Body Style:** Rectangular w/mounting holes **Overall Length:** 0.530 inches **Terminal Length:** 0.500 inches **Overall Height:** 0.990 inches **Overall Width:** 0.220 inches **Mounting Hole Diameter:** 0.078 inches **Shaft Diameter:** 0.083 inches **Shaft Length:** 0.030 inches **Body Length:** 0.500 inches **Body Width:** 0.220 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Maximum Starting Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.520 inches

Mounting Facility Quantity:

Features Provided:

Grounded contact arm

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Rotary Actuator Travel In Angular Deg:	
9000.0	
Center To Center Distance Between Center Terminal And Outside Terminal:	
0.100 inches	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
150.0 single section	
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:	
70.0 to 70.0 single section	
Resistance Tolerance Per Section In Percent:	
5.0 to 5.0 single section	
Actuator Travel Control Feature:	
Clutch	
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 pin	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	