NSN 5905-00-689-4870

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-689-4870

Section Quantity:								
1								
Shaft Diameter:								
Between 0.1245 inches and 0.1249 inches								
Shaft Length:								
0.500 inches								
Shaft Style:								
Round								
Shaft Bearing Type:								
Ball								
Actuator Type:								
Single shaft								
Maximum Starting Torque:								
0.25 inch-ounces								
Shaft Runout:								
0.001 inches								
Lateral Runout:								
0.001 inches								
Pilot Diameter Runout:								
0.00100 inches								
Mounting Method:								
Clamp ring								
Electrical Resistance Per Section:								
10.000 kilohms single section								
Rotary Actuator Travel In Angular Deg:								
350.0								
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:								
125.0 single section								
Power Dissipation Rating Per Section In Watts:								
1.0 free air single section								
Fixed Tap Quantity Per Section:								
1 single section								
Tap Location Tolerance Per Section:								
-2.0 to 2.0 degrees angular rotation single section								
Resistance Tolerance Per Section In Percent:								
-5.0 to 5.0 single section								
Actuator Travel Control Feature:								
Stops								
Tap Location From Ccw Terminal Per Section In Ohms:								
5000.0 single section								
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:								

-20.0 to 20.0 single section

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/	Ambient	Tempura	ture In [Deg Ce	Isius Pe	r Section	At Full	Rated	Power:

70.0 single section

Terminal Type And Quantity:

4 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0