## NSN 5905-00-911-3975

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



3975

View Online at https://aerobasegroup.com/nsn/5905-00-911-3				
Section Quantity:				
1				
Body Style:				
Cylindrical bushing mounted				
Reliability Indicator:				
Not established				
liilength:				
Between 1.157 inches and 1.281 inches				
Terminal Length:				
Between 0.125 inches and 0.197 inches				
Body Diameter:				
Between 0.844 inches and 0.906 inches				
Shaft Diameter:				
0.125 inches				
Shaft Length:				
0.147 inches				
Mounting Bushing Length:				
Between 0.375 inches and 0.437 inches				
Body Length:				
Between 0.657 inches and 0.719 inches				
liidiameter:				
Between 0.960 inches and 1.084 inches				
Shaft Style:				
Round, slotted				
Actuator Type:				
Single shaft				
Nonturn Device Location:				
At 6 oclock				
Nonturn Device Radius:				
0.250 inches				
Screw Thread Diameter:				
0.250 inches				
Screw Thread Series Designator:				
Unef				
Screw Thready Qty Per Inch (tpi):				
32.0				
Terminal Location:				
Radially positioned over less than half the circumference				
Mounting Method:				
Standard bushing				
Electrical Resistance Per Section:				

1.0 ohms single section

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<b>Rotary Actuator</b>	Travel In	<b>Angular</b>	Deg:
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300.0

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-200.0 to 200.0 single section

**Power Dissipation Rating Per Section In Watts:** 

12.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

**Actuator Travel Control Feature:** 

Stops

**Terminal Type And Quantity:** 

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0