## NSN 5905-00-565-0019

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-565-0019

Section Quantity:					
1					
Body Style:					
Cylindrical bushing mounted					
Reliability Indicator:					
Not established					
Body Diameter:					
0.938 inches					
Shaft Diameter:					
0.250 inches					
Shaft Length:					
0.750 inches					
Mounting Bushing Length:					
0.250 inches					
Body Length:					
0.453 inches					
Shaft Style:					
Round, slotted					
Actuator Type:					
Single shaft					
Effective Electrical Rotation In Deg Angular Rotation:					
9000.0					
Nonturn Device Radius:					
0.531 inches					
Screw Thread Diameter:					
0.375 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:					
Locking bushing					
Electrical Resistance Per Section:					
100.000 ohms single section					
Rotary Actuator Travel In Angular Deg:					
9000.0					
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:					
125.0 single section					
Power Dissipation Rating Per Section In Watts:					
2.0 free air single section					

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Q	esistance	Tolerance	Per Section	In P	ercent.
7	esisiance	i olei alice	rei Section	шг	ercent.

-10.0 to 10.0 single section

**Actuator Travel Control Feature:** 

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

55.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A002a0