## NSN 5905-00-577-1821

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-577-1821

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Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
First Flat Length:
Between 0.359 inches and 0.391 inches
Flat Height:
Between 0.154 inches and 0.158 inches
Body Diameter:
0.938 inches
Shaft Diameter:
Between 0.186 inches and 0.188 inches
Shaft Length:
Between 1.047 inches and 1.079 inches
Mounting Bushing Length:
0.375 inches
Body Length:
Between 0.872 inches and 0.882 inches
Shaft Style:
Round, flatted
Actuator Type:
Dual concentric
Effective Electrical Rotation In Deg Angular Rotation:
312.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
Between 0.422 inches and 0.454 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:
Standard bushing
Electrical Resistance Per Section:

10.000 kilohms 2nd section

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Rotary Actuator Travel In Angular Deg:	
312.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
125.0 all sections	
Power Dissipation Rating Per Section In Watts:	
1.0 free air all sections	
Resistance Tolerance Per Section In Percent:	
-20.0 to 20.0 all sections	
Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
40.0 all sections	
Standard Taper Curve Per Section:	
A all sections	
Terminal Type And Quantity:	
6 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
<del>-</del>	
Demilitarization:	
No	
Fiig:	
A002a0	