NSN 5905-00-421-9055

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-421-9055

Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.156 inches
Shaft Diameter:
Between 0.248 inches and 0.251 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.375 inches
Body Length:
1.266 inches
Shaft Style:
Round
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Nonturn Device Location:
At 3 oclock and at 9 oclock
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:
Standard bushing
Electrical Resistance Per Section:
500.000 kilohms all sections
Rotary Actuator Travel In Angular Deg:
Between 309.0 and 315.0
Function Conformity Tolerance Per Section:

-3.00/+3.00 all sections

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Power Dissipation Rating Per Section In Watts:	
2.0 free air all sections	
Function Conformity Per Section:	
All sections independent linearity	
Resistance Tolerance Per Section In Percent:	
-10.0/+10.0 all sections	
Actuator Travel Control Feature:	
Continuous motion	
Function Characteristic Per Section:	
All sections linear	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
120.0 all sections	
Terminal Type And Quantity:	
6 eyelet	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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