NSN 5905-00-103-5008

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity: 1 Body Style: Cylindrical bushing mounted Reliability Indicator: Not established Body Diameter: 0.502 inches Shaft Diameter: 0.035 inches Shaft Length: 0.134 inches Mounting Bushing Length: 0.134 inches Body Length: 0.225 inches Shaft Style: Round, slotted Actuator Type: Single shaft Effective Electrical Rotation In Deg Angular Rotation: 250.0 Screw Thread Diameter: 0.060 inches Screw Thread Series Designator: Unf Screw Thready Qty Per Inch (tpi): 80.0 Terminal Location: Radially positioned over less than half the circumference Mounting Method: Standard bushing Electrical Resistance Per Section: 20.0 kilohms single section Rotary Actuator Travel In Angular Deg: 250.0
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20.0 kilohms single section Rotary Actuator Travel In Angular Deg:
Rotary Actuator Travel In Angular Deg:
250.0
=++++
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.1 free air single section
Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

NSN 5905-00-103-5008

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
40.0 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:	
Demilitarization:	
No	
Fiig:	