## NSN 5905-01-217-8448

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-217-8448

Section Quantity:
Body Style:
Cylindrical
Reliability Indicator:
Not established
Terminal Length:
4.0 millimeters
Body Diameter:
6.9 millimeters
Body Length:
9.1 millimeters
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
200.0
Maximum Starting Torque:
250.00 centimeter-grams
Maximum Running Torque:
250.00 centimeter-grams
Maximum Stop Torque:
500.00 centimeter-grams
Center To Center Distance Between Terminals:
5.0 millimeters
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
20.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
200.0
Center To Center Distance Between Center Terminal And Outside Terminal:
2.5 millimeters
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-200.0/+200.0 single section
Power Dissipation Rating Per Section In Watts:
0.3 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section

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Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
50.0 single section	
Standard Taper Curve Per Section:	
A single section	
Special Features:	
Adjustable from both ends	
Terminal Type And Quantity:	
3 pin	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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