NSN 5905-01-216-3980

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-216-3980

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Section Quantity:		
1		
Body Style:		
Rectangular		
Reliability Indicator:		
Not established		
Terminal Length:		
Between 0.135 inches and 0.165 inches		
Shaft Diameter:		
0.100 inches		
Shaft Length:		
Between 0.045 inches and 0.075 inches		
Body Length:		
Between 0.740 inches and 0.760 inches		
Body Width:		
Between 0.150 inches and 0.170 inches		
Body Height:		
Between 0.300 inches and 0.320 inches		
Shaft Style:		
Round, slotted		
Actuator Type:		
Single shaft		
Maximum Starting Torque:		
5.00 inch-ounces		
Maximum Running Torque:		
5.00 inch-ounces		
Center To Center Distance Between Terminals:		
0.500 inches		
Terminal Location:		
Lower adjacent side two rows		
Mounting Method:		
Terminal		
Center To Center Distance Between Terminal Rows:		
0.100 inches		
Electrical Resistance Per Section:		
20.000 ohms single section		
Center To Center Distance Between Center Terminal And Outside Terminal:		
0.200 inches		
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:		
125.0 single section		
Tempurature Coefficient Of Resistance Rev Section In Dam Rev Des Coloius		

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0 to 50.0 single section

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Power Dissipation	Rating Per	Section	In Watts:
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1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

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

40.0 single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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