NSN 5905-01-016-4047

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Terminal Length:
0.187 inches
Shaft Diameter:
0.100 inches
Shaft Length:
0.060 inches
Body Length:
0.750 inches
Body Width:
0.190 inches
Body Height:
0.250 inches
Shaft Style:
Round, cross slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7200.0
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.100 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.700 inches
Electrical Resistance Per Section:
470.0 ohms single section
Rotary Actuator Travel In Angular Deg:
7200.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 inches

Function Conformity Tolerance Per Section: -3.00/+3.00 single section

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 single section Power Dissipation Rating Per Section In Watts: 0.75 free air single section Function Conformity Per Section: Single section independent linearity Resistance Tolerance Per Section In Percent: -10.0/+10.0 single section

Function Characteristic Per Section:

Single section linear

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

25 0 single section

25.0 single section

Special Features:
O ring shaft seal

Terminal Type And Quantity:

reminal Type And Quantity

3 pin

o pin

N/a

Shelf Life:

Unit Of Measure:

Demilitarization:

No

Fiig:

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