NSN 5905-00-978-9234

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Body Style: Rectangular w/mounting holes/slots Reliability Indicator: Not established Overall Length: Between 1.310 inches and 1.330 inches Overall Height: Between 0.310 inches and 0.330 inches Overall Width: Between 0.180 inches and 0.200 inches Shaft Diameter: Between 0.105 inches and 0.115 inches Shaft Length: Between 0.060 inches and 0.080 inches Body Length: Between 1.240 inches and 1.260 inches Body Width: Between 0.180 inches and 0.200 inches Body Height: 0.320 inches Shaft Style: Round, slotted
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Shaft Style:
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Round, slotted
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Actuator Type:
Single shaft
Maximum Starting Torque:
5.00 inch-ounces
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Screw Thread Diameter:
0.190 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
50.0 ohms single section

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A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+300.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 heat sink single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: