## NSN 5905-00-828-1111

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity
Section Quantity: 1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:  Not established
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.094 inches
Shaft Length:
0.145 inches
Body Length:
0.500 inches
Body Width:
0.186 inches
Body Height:
0.500 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
360.0
Lateral Distance Between Mounting Hole Centers:
0.520 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
500.000 ohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

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Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Shaft drilled and pin inserted and centered center line of pin located 3.100 in from housing
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No