## NSN 5905-01-033-1922

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:
Established
Reliability Failure Rate Level In Percent:
1.000
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.115 inches
Shaft Length:
0.058 inches
Body Length:
1.250 inches
Body Width:
0.190 inches
Body Height:
0.315 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9720.0
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
100.0 ohms single section
Rotary Actuator Travel In Angular Deg:
9720.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

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Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
81349-mil-r-39035 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:
3 wire lead
Specification Data:
81349-mil-r-39035/1 government specification
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No.