## NSN 5905-00-974-6763

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Ocation Occupation
Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Overall Length:
0.555 inches
Terminal Length:
0.172 inches
Overall Height:
0.500 inches
Overall Width:
0.372 inches
Mounting Hole Diameter:
0.073 inches
Shaft Diameter:
0.078 inches
Shaft Length:
0.045 inches
Body Length:
0.500 inches
Body Width:
0.235 inches
Body Height:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 7200.0 and 15120.0
Maximum Starting Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.520 inches
Mounting Facility Quantity:
2
Terminal Location:
Left adjacent side single row
Mounting Method:

Terminal and unthreaded hole

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Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 7200.0 and 15120.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
50.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Resistance Tolerance Per Section In Percent:
5.0/+5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
35.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
31349-milr39015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
ormat; 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.).
Ferminal Type And Quantity:
B pin
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A002a0