Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity: 1 9 ody Style: Rectangular Reliability Indicator: Estabilished Reliability Failure Rate Level In Percent: 1.000 Terminal Length: 0.300 inches Shaft Diameter: 0.075 inches Shaft Diameter: 0.080 inches Body Length: 0.420 inches Body Width: 0.170 inches Body Width: 0.375 inches Shaft Style: Round, slotted Actuator Type: Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 5400.0 and 10800.0 Center To Center Distance Between Terminals: 0.200 inches Terminal Longth: 0.200 inches Between 5400.0 and 10800.0 Center To Center Distance Between Terminals: 0.200 inches Terminal Longth: 0.200 inches
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Terminal Location: Rear end Mounting Method:
Rear end Mounting Method:
Mounting Method:
Terminal
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 5400.0 and 10800.0
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:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0 to 50.0 single section

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 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-39015 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 pin

Specification Data:

81349-mil-r-39015/3 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Deminiarization

No

Fiig:

A002a0