NSN 5905-01-017-4892

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-017-4892

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.000
Terminal Length:
0.500 inches
Overall Height:
0.815 inches
Overall Width:
0.190 inches
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
Center To Center Distance Between Terminals:
0.700 inches
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side single row
Mounting Method:
Unthreaded hole and terminal
Center To Center Distance Between Terminal Rows:

0.100 inches

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20.0 kilohms single section

Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 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:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.750 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

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 pin

Specification Data:

81349-mil-r-39035/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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