NSN 5905-00-048-6114

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style: Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
0.470 inches
Overall Height:
0.375 inches
Overall Width:
0.150 inches
Mounting Hole Diameter:
0.072 inches
Shaft Diameter:
0.075 inches
Shaft Length:
0.080 inches
Body Length:
0.375 inches
Body Width:
0.150 inches
Body Height:
0.375 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Lateral Distance Between Mounting Hole Centers:
0.419 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
250.0 kilohms single section
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:

-250.0 to 250.0 single section

NSN 5905-00-048-6114

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation	Rating Per	Section	In Watts:
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0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 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-22097 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 Ty	e And	Quantity:
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3 wire lead

Specification Data:

81349-mil-r-22097/4 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0