NSN 5905-00-728-4286

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-728-4286

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Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
Between 1.025 inches and 1.075 inches
Terminal Length:
Between 0.469 inches and 0.531 inches
Overall Height:
Between 0.639 inches and 0.721 inches
Overall Width:
Between 0.295 inches and 0.335 inches
Shaft Diameter:
Between 0.100 inches and 0.130 inches
Shaft Length:
0.135 inches
Body Length:
Between 0.990 inches and 1.010 inches
Body Width:
Between 0.295 inches and 0.335 inches
Body Height:
Between 0.170 inches and 0.190 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Running Torque:
8.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.590 inches and 0.610 inches
Lateral Distance Between Mounting Hole Centers:
Between 0.745 inches and 0.755 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
100.000 ohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.290 inches and 0.310 inches

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Ambient Tempurature In Deg	Celsius Per Section	At Zero Percent Rated Power:
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150.0 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:

0.8 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Test Data Document:

81349-mil-r-27208-2 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

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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