NSN 5905-00-946-7562

Section Quantity:

Reliability Indicator:

Between 0.515 inches and 0.555 inches

Not established

Overall Length:

Terminal Length: 0.172 inches

Body Style: Rectangular

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-946-7562

Overall Height:
Between 0.490 inches and 0.510 inches
Overall Width:
0.372 inches
Shaft Diameter:
Between 0.058 inches and 0.098 inches
Shaft Length:
Between 0.025 inches and 0.045 inches
Body Length:
Between 0.490 inches and 0.510 inches
Body Width:
Between 0.200 inches and 0.270 inches
Body Height:
Between 0.490 inches and 0.510 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Left adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
20.0 kilohms single section
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

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Tempurature Coe	fficient Of Resistand	ce Per Section In	n Ppm Per D	eg Celsius:
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-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

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-27208 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-27208/4 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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