NSN 5905-00-931-2764

Section Quantity:

Reliability Indicator:

Not established

Overall Length:

0.592 inches

Terminal Length: 0.172 inches Overall Height:

Body Style: Rectangular

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-931-2764

Between 0.440 inches and 0.470 inches
Overall Width:
Between 0.140 inches and 0.240 inches
Shaft Diameter:
Between 0.050 inches and 0.100 inches
Shaft Length:
0.080 inches
Body Length:
0.420 inches
Body Width:
Between 0.140 inches and 0.240 inches
Body Height:
Between 0.360 inches and 0.390 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.090 inches and 0.110 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
10.0 kilohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.090 inches and 0.110 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 Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-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

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-27208/9 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0