NSN 5905-00-463-2509

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-463-2509

| Section Quantity |
|---|
| Section Quantity: |
| |
| Body Style: |
| Rectangular w/mounting holes/slots |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.500 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: |
| 0.900 inches |
| Lateral Distance Between Mounting Hole Centers: |
| 1.000 inches |
| Mounting Facility Quantity: |
| 2 |
| Terminal Location: |
| All adjacent sides from adjacent control |
| Mounting Method: |
| Unthreaded hole |
| Electrical Resistance Per Section: |
| 1.0 megohms single section |
| Center To Center Distance Between Center Terminal And Outside Terminal: |
| 0.700 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: |

-250.0 to 250.0 single section

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| Power | Dissipa | ation R | ating | Per | Section | In | Watts: |
|-------|---------|---------|-------|-----|---------|----|--------|
|-------|---------|---------|-------|-----|---------|----|--------|

0.75 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 Type And Quantity:

3 pin

Specification Data:

81349-mil-r-22097/2 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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