NSN 5905-00-137-7186

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-137-7186

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Rectangular |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.172 inches |
| Shaft Diameter: |
| 0.075 inches |
| Shaft Length: |
| 0.050 inches |
| Body Length: |
| 0.250 inches |
| Body Width: |
| 0.165 inches |
| Body Height: |
| 0.250 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Center To Center Distance Between Terminals: |
| 0.200 inches |
| Terminal Location: |
| Lower adjacent side two rows |
| Mounting Method: |
| Terminal |
| Center To Center Distance Between Terminal Rows: |
| 0.100 inches |
| Features Provided: |
| Nonmetallic shaft |
| 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 |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

-100.0 to 100.0 single section

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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-22097/5 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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