NSN 5905-01-258-9871

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



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| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: |
|--|
| -10.0/+10.0 |
| Electrical Resistance: |
| 31.650 kilohms |
| Resistance Tolerance In Percent: |
| -0.100/+0.100 |
| Ambient Tempurature In Deg Celsius At Full Rated Power: |
| 125.0 |
| Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: |
| 145.0 |
| Tempurature Range Of Tempurature Coefficient In Deg Celsius: |
| -65.0/+145.0 |
| Inclosure Method: |
| Encapsulated |
| Terminal Type: |
| Wire lead |
| Reliability Indicator: |
| Established |
| Reliability Failure Rate Level In Percent: |
| 0.010 |
| Terminal Length: |
| 1.500 inches |
| Body Diameter: |
| 0.250 inches |
| Body Length: |
| 0.500 inches |
| Power Dissipation Rating In Watts: |
| 0.150 free air |
| Cubic Measure (non-core): |
| 0.024 cubic inches |
| Unpackaged Unit Weight: |
| 2.0 grams |
| Style Designator: |
| Axial terminal each end |
| Test Data Document: |
| 81349-mil-r-39005 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.). |
| Specification Data: |
| 81349-mil-r-39005/4 government specification |
| Shelf Life: |
| N/a |

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0