NSN 5905-01-210-6306

Wire Wound Fixed Resistor - Page 1 of 2



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| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: |
|--|
| +0.0/+400.0 |
| Electrical Resistance: |
| 0.505 ohms |
| Resistance Tolerance In Percent: |
| -0.100/+0.100 |
| Ambient Tempurature In Deg Celsius At Full Rated Power: |
| 25.0 |
| Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: |
| 275.0 |
| Tempurature Range Of Tempurature Coefficient In Deg Celsius: |
| -55.0/+275.0 |
| Inclosure Method: |
| Encapsulated |
| Terminal Type: |
| Wire lead |
| Reactance Characteristic: |
| Inductive |
| Reliability Indicator: |
| Established |
| Reliability Failure Rate Level In Percent: |
| 0.001 |
| Terminal Length: |
| 1.500 inches |
| Body Diameter: |
| 0.312 inches |
| Body Length: |
| 0.875 inches |
| Power Dissipation Rating In Watts: |
| 5.000 free air |
| Cubic Measure (non-core): |
| 0.063 cubic inches |
| Unpackaged Unit Weight: |
| 4.750 grams |
| Style Designator: |
| Axial terminal each end |
| Test Data Document: |
| 81349-mil-r-39007 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-39007/6 government specification |
| Shelf Life: |

N/a

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|---|----|----|-------------|----------|--|
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Demilitarization:

No

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