NSN 5905-00-810-0523

Film Fixed Resistor - Page 1 of 1

Fiig: A001a0



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| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: |
|--|
| -50.0 to 50.0 |
| Electrical Resistance: |
| 523.000 ohms |
| Resistance Tolerance In Percent: |
| -1.000 to 1.000 |
| Ambient Tempurature In Deg Celsius At Full Rated Power: |
| 125.0 |
| Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: |
| 175.0 |
| Tempurature Range Of Tempurature Coefficient In Deg Celsius: |
| -55.0 to 175.0 |
| Inclosure Method: |
| Encapsulated |
| Terminal Type: |
| Wire lead |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 1.500 inches |
| Body Diameter: |
| 0.125 inches |
| Body Length: |
| 0.375 inches |
| Power Dissipation Rating In Watts: |
| 0.125 free air |
| Unpackaged Unit Weight: |
| 0.5 grams |
| Style Designator: |
| Axial terminal each end |
| Test Data Document: |
| 81349-mil-r-10509 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-10509/1j government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |