NSN 5905-00-896-7181

Film Fixed Resistor - Page 1 of 1



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| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| -500.0 to 200.0 |
| Electrical Resistance: |
| 28.700 ohms |
| Resistance Tolerance In Percent: |
| -1.000 to 1.000 |
| Ambient Tempurature In Deg Celsius At Full Rated Power: |
| 70.0 |
| Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: |
| 165.0 |
| Tempurature Range Of Tempurature Coefficient In Deg Celsius: |
| -55.0 to 165.0 |
| Inclosure Method: |
| Encapsulated |
| Terminal Type: |
| Wire lead |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| Between 1.375 inches and 1.625 inches |
| Body Diameter: |
| Between 0.078 inches and 0.140 inches |
| Body Length: |
| Between 0.204 inches and 0.281 inches |
| Power Dissipation Rating In Watts: |
| 0.125 free air |
| Unpackaged Unit Weight: |
| 0.3 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-10509/7 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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