NSN 5905-01-096-6151

Film Fixed Resistor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5905-01-096-6151 |
|--|
| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: |
| -50.0 to 50.0 |
| Electrical Resistance: |
| 10.400 kilohms |
| Resistance Tolerance In Percent: |
| -0.500 to 0.500 |
| 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 |
| Mil-std-1276 Wire Lead Type Designator: |
| C |
| Reliability Indicator: |
| Established |
| Reliability Failure Rate Level In Percent: |
| 0.001 |
| Terminal Length: |
| Between 0.984 inches and 1.516 inches |
| Body Diameter: |
| Between 0.050 inches and 0.080 inches |
| Body Length: |
| Between 0.160 inches and 0.200 inches |
| Power Dissipation Rating In Watts: |
| 0.050 free air |
| Unpackaged Unit Weight: |
| 0.11 grams |
| Style Designator: |
| Axial terminal each end |
| Test Data Document: |
| 81349-mil-r-55182 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-55182/7 government specification |
| Shelf Life: |

--

N/a

Unit Of Measure:

NSN 5905-01-096-6151

Film Fixed Resistor - Page 2 of 2



Demilitarization:

No

Fiig:

A001a0