NSN 5905-01-501-6038

Film Fixed Resistor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5905-01-501-6038 |
|--|
| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: |
| -100.0/+100.0 |
| Electrical Resistance: |
| 154.000 ohms |
| Resistance Tolerance In Percent: |
| -1.000/+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/+175.0 |
| Inclosure Method: |
| Hermetically sealed |
| Terminal Type: |
| Wire lead |
| Reliability Indicator: |
| Established |
| Reliability Failure Rate Level In Percent: |
| 1.000 |
| 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: |
| 0.100 free air |
| Terminal Width: |
| Between 0.023 inches and 0.027 inches |
| Special Features: |
| Voltage rating: 200 volts; resistance values: 10.0 ohms, 2.00 megohms |
| Test Data Document: |
| 81349-mil-prf-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-prf-55182/1 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

No

Demilitarization:

NSN 5905-01-501-6038

Film Fixed Resistor - Page 2 of 2



Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-55182 spec.