NSN 5905-01-509-2648

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-509-2648
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-100.0/+100.0
Electrical Resistance:
51.000 kilohms
Resistance Tolerance In Percent:
-2.000/+2.000
Ambient Tempurature In Deg Celsius At Full Rated Power:
70.0
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
150.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius:
-55.0/+150.0
Inclosure Method:
Uninclosed
Terminal Type:
Terminal type per body style
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.001
Terminal Length:
Between 0.010 inches and 0.025 inches
Body Length:
Between 0.118 inches and 0.134 inches
Body Width:
Between 0.058 inches and 0.068 inches
Body Height:
Between 0.015 inches and 0.033 inches
Power Dissipation Rating In Watts:
0.250 free air
Style Designator:
Termination pad each end
Test Data Document:
81349-mil-prf-55342 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-55342/7 government specification
Shelf Life:
N/a
Unit Of Measure:

No

Demilitarization:

NSN 5905-01-509-2648

Film Fixed Resistor - Page 2 of 2



Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-55342 spec.