NSN 5905-01-211-6557

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-211-6557
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-5.0/+5.0 first temp coefficient
Electrical Resistance:
9.880 kilohms
Resistance Tolerance In Percent:
-0.010/+0.010
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/+125.0 temp range of first temp coefficient
Inclosure Method:
Encapsulated
Terminal Type:
Wire lead
Mil-std-1276 Wire Lead Type Designator:
C
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.010
Terminal Length:
1.905 inches
Body Length:
0.310 inches
Body Width:
0.320 inches
Body Height:
0.110 inches
Power Dissipation Rating In Watts:
0.300 free air
Cubic Measure (non-core):
0.013 cubic inches
Unpackaged Unit Weight:
1.000 grams
Style Designator:
Terminals one edge
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-55182/9 government specification

NSN 5905-01-211-6557

Film Fixed Resistor - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0