NSN 5905-01-335-6087

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-335-6087

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-5.0/+5.0 first temp coefficient
Electrical Resistance:
29.800 kilohms
Resistance Tolerance In Percent:
-0.100/+0.100
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:
0.100
Terminal Length:
1.375 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
End Application:
Gpg
Cubic Measure (non-core):
0.013 cubic inches
Unpackaged Unit Weight:
1.0 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.).

NSN 5905-01-335-6087

Film Fixed Resistor - Page 2 of 2



Specifica	tion	Data:
-----------	------	-------

81349-mil-r-55182/9 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0