## NSN 5905-01-183-6151

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-183-6151
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-5.0/+5.0 first temp coefficient
Electrical Resistance:
612.000 ohms
Resistance Tolerance In Percent:
-0.050/+0.050
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:
1.375 inches
Body Length:
0.310 inches
Body Width:
0.375 inches
Body Height:
0.110 inches
Power Dissipation Rating In Watts:
0.300 free air
Cubic Measure (non-core):
0.011 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 5905-01-183-6151

Film Fixed Resistor - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A001a0