NSN 5905-00-831-0492

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-831-0492

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-25.0 to 25.0
Electrical Resistance:
20.000 kilohms
Resistance Tolerance In Percent:
-0.100 to 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 to 175.0
Inclosure Method:
Encapsulated
Terminal Type:
Wire lead
Mil-std-1276 Wire Lead Type Designator:
C
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.001
Terminal Length:
Between 0.984 inches and 1.516 inches
Body Diameter:
Between 0.050 inches and 0.080 inches
Body Length:
Between 0.130 inches and 0.170 inches
Power Dissipation Rating In Watts:
0.050 free air
Special Features:
Nuclear hardness critical items
Nuclear Hardness Critical Feature:
Hardened
Unpackaged Unit Weight:
0.11 grams
Style Designator:
Axial terminal each end
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.).

81349-mil-r-55182/7 government specification

Specification Data:

NSN 5905-00-831-0492

Film Fixed Resistor - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0