NSN 5905-01-536-1029

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-536-1029

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0
Electrical Resistance:
4.700 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:
0.010
Terminal Length:
Between 0.015 inches and 0.025 inches
Body Length:
Between 0.200 inches and 0.218 inches
Body Width:
Between 0.015 inches and 0.033 inches
Body Height:
Between 0.098 inches and 0.103 inches
Power Dissipation Rating In Watts:
0.800 free air
End Application:
Consolidated avionics accessories
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-55342/8 government specification
Shelf Life:
N/a

--

Unit Of Measure:

NSN 5905-01-536-1029

Film Fixed Resistor - Page 2 of 2



Demilitarization:

No

Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-55342 spec.