NSN 5905-01-498-3978

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-498-3978

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

Electrical Resistance:

8.250 kilohms

Resistance Tolerance In Percent:

-1.000/+1.000

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 0.010 inches and 0.025 inches

Body Length:

Between 0.118 inches and 0.134 inches

Body Width:

Between 0.058 inches and 0.068 inches

Body Height:

Between 0.015 inches and 0.033 inches

Power Dissipation Rating In Watts:

0.250 free air

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-55342/7 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5905-01-498-3978

Film Fixed Resistor - Page 2 of 2

Fiig: A001a0 Mil-std (military Standard):

Mil-prf-55342 spec.

