NSN 5905-00-183-0858

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-183-0858

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:	

-50.0 to 50.0

Electrical Resistance:

8.000 ohms

Resistance Tolerance In Percent:

-1.000 to 1.000

Ambient Tempurature In Deg Celsius At Full Rated Power:

25.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

275.0

Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+275.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reliability Indicator:

Not established

Terminal Length:

Between 0.204 inches and 0.328 inches

Body Length:

Between 0.538 inches and 0.662 inches

Body Width:

Between 0.272 inches and 0.396 inches

Body Height:

Between 0.289 inches and 0.351 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.434 inches and 0.454 inches

Power Dissipation Rating In Watts:

3.000 free air

Terminal Width:

0.085 inches

Mounting Hole Size:

Between 0.089 inches and 0.098 inches

Cubic Measure (non-core):

0.057 cubic inches

Style Designator:

Axial terminal (s)

Test Data Document:

81349-mil-r-18546 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-18546/1 government specification

NSN 5905-00-183-0858

Inductive Wire Wound Fixed Resistor - Page 2 of 2



S	he	lf I	Lif	e:	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0