NSN 5905-00-035-5059

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-035-5059

Tempurature Coefficient	Of Resistance I	n Ppm F	Per Deg Celsius:
-------------------------	-----------------	---------	------------------

-30.0 to 30.0

Electrical Resistance:

255.000 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:

Threaded stud

Reliability Indicator:

Not established

Terminal Length:

Between 0.958 inches and 1.020 inches

Body Length:

Between 3.406 inches and 3.594 inches

Body Width:

Between 1.781 inches and 1.843 inches

Body Height:

Between 1.719 inches and 1.781 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.740 inches and 2.760 inches

Power Dissipation Rating In Watts:

30.000 free air

Mounting Hole Size:

Between 0.178 inches and 0.198 inches

Cubic Measure (non-core):

11.099 cubic inches

Unpackaged Unit Weight:

400.0 grams

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-18546/2 government specification

NSN 5905-00-035-5059

Inductive Wire Wound Fixed Resistor - Page 2 of 2



N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0