NSN 5905-00-155-0234

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-155-0234

Tempurature	Coefficient	Of Resistance	In Ppm	Per Deg	Celsius:
-------------	-------------	---------------	--------	---------	----------

-50.0/+50.0

Electrical Resistance:

25.500 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 0.376 inches and 0.500 inches

Body Length:

Between 1.876 inches and 2.000 inches

Body Width:

Between 0.532 inches and 0.656 inches

Body Height:

Between 0.594 inches and 0.656 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.552 inches and 1.572 inches

Power Dissipation Rating In Watts:

10.000 free air

Terminal Width:

0.140 inches

Mounting Hole Size:

Between 0.120 inches and 0.130 inches

Cubic Measure (non-core):

0.197 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 5905-00-155-0234

Noninductive Wire Wound Fixed Resistor - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A001a0