## NSN 5905-00-615-1913

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-615-1913

| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:                |  |  |  |  |
|--|--|--|--|--|
| -26.0/+26.0  |  |  |  |  |
| Electrical Resistance:   |  |  |  |  |
| 3.500 kilohms  |  |  |  |  |
| Resistance Tolerance In Percent:   |  |  |  |  |
| -3.000/+3.000  |  |  |  |  |
| Heat Sink Material:  |  |  |  |  |
| Aluminum alloy   |  |  |  |  |
| Heat Sink Length:  |  |  |  |  |
| 7.000 inches   |  |  |  |  |
| Heat Sink Width:   |  |  |  |  |
| 5.000 inches   |  |  |  |  |
| Heat Sink Height:  |  |  |  |  |
| 2.000 inches   |  |  |  |  |
| Heat Sink Thickness:   |  |  |  |  |
| 0.040 inches   |  |  |  |  |
| Ambient Tempurature In Deg Celsius At Full Rated Power:                      |  |  |  |  |
| 40.0   |  |  |  |  |
| 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  |  |  |  |  |
| Terminal Length:   |  |  |  |  |
| 0.438 inches   |  |  |  |  |
| Body Length:   |  |  |  |  |
| 1.062 inches   |  |  |  |  |
| Body Width:  |  |  |  |  |
| 0.531 inches   |  |  |  |  |
| Body Height:   |  |  |  |  |
| 0.562 inches   |  |  |  |  |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |  |  |  |  |
| 0.719 inches   |  |  |  |  |
| Power Dissipation Rating In Watts:   |  |  |  |  |
| 15.000 heat sink   |  |  |  |  |
| Terminal Width:  |  |  |  |  |
| 0.140 inches   |  |  |  |  |
| Mounting Hole Size:  |  |  |  |  |

0.125 inches

## NSN 5905-00-615-1913

Inductive Wire Wound Fixed Resistor - Page 2 of 2



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|------------|-------|------|-------|
| Stvie      | e Des | sıan | ator: |
|            |       |      |       |

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-18546b/ships/superseded/ government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A001a0