## NSN 5905-00-909-5288

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-909-5288

| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:                |  |  |
|--|--|--|
| -50.0/+50.0  |  |  |
| Electrical Resistance:   |  |  |
| 287.000 ohms   |  |  |
| Resistance Tolerance In Percent:   |  |  |
| -1.000/+1.000  |  |  |
| 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:                      |  |  |
| 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:   |  |  |
| 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:   |  |  |
| 8.000 free air   |  |  |
| Mounting Hole Size:  |  |  |
| 0.125 inches   |  |  |

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| Style | Desia | nator: |
|-------|-------|--------|
|       |       |        |

Axial terminal (s)

## **Test Data Document:**

81349-milr18546/1 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.).

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A001a0