## NSN 5905-01-166-0884

Inductive Wire Wound Fixed Resistor - Page 1 of 2



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| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:  |
|--|
| -50.0/+50.0  |
| Electrical Resistance:   |
| 2.940 ohms   |
| Resistance Tolerance In Percent:   |
| -1.000/+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:   |
| Established  |
| Reliability Failure Rate Level In Percent:   |
| 0.010  |
| Terminal Length:   |
| 0.438 inches   |
| Body Length:   |
| 1.938 inches   |
| Body Width:  |
| 0.594 inches   |
| Body Height:   |
| 0.625 inches   |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:   |
| 1.562 inches   |
| Power Dissipation Rating In Watts:   |
| 10.000 free air  |
| Terminal Width:  |
| 0.140 inches   |
| Mounting Hole Size:  |
| 0.125 inches   |
| Style Designator:  |
| Axial terminal (s)   |
| Test Data Document:  |
| 81349-mil-r-39009 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.).

81349-mil-r-39009/1 government specification

**Specification Data:** 

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| Shelf | Life: |
|-------|-------|
| N/a   |       |

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A001a0