## NSN 5905-01-106-3832

Wire Wound Fixed Resistor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5905-01-106-3832                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:                                                                                |
| -50.0/+50.0                                                                                                                                  |
| Electrical Resistance:                                                                                                                       |
| 6.190 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:                                                                                                                            |
| Encapsulated                                                                                                                                 |
| Terminal Type:                                                                                                                               |
| Wire lead                                                                                                                                    |
| Reactance Characteristic:                                                                                                                    |
| Inductive                                                                                                                                    |
| Reliability Indicator:                                                                                                                       |
| Established                                                                                                                                  |
| Reliability Failure Rate Level In Percent:                                                                                                   |
| 0.001                                                                                                                                        |
| Terminal Length:                                                                                                                             |
| 1.500 inches                                                                                                                                 |
| Body Diameter:                                                                                                                               |
| 0.085 inches                                                                                                                                 |
| Body Length:                                                                                                                                 |
| 0.250 inches                                                                                                                                 |
| Power Dissipation Rating In Watts:                                                                                                           |
| 1.000 free air                                                                                                                               |
| Cubic Measure (non-core):                                                                                                                    |
| 0.002 cubic inches                                                                                                                           |
| Unpackaged Unit Weight:                                                                                                                      |
| 0.350 grams                                                                                                                                  |
| Style Designator:                                                                                                                            |
| Axial terminal each end                                                                                                                      |
| Test Data Document:                                                                                                                          |
| 81349-mil-r-39007 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-39007/9 government specification                                                                                                 |

N/a

Shelf Life:

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|---|----|-----|-------------|----------|--|
| ш | ın | 10  | <i>(</i> )+ | Measure: |  |
|   |    |     |             |          |  |

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Demilitarization:

No

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