## NSN 5905-01-107-3108

Film Fixed Resistor - Page 1 of 1



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| Tompurature Coefficient Of Pecistance In Pom Per Deg Colcius:                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: -200.0 to 200.0                                                                |
|                                                                                                                                              |
| Electrical Resistance:                                                                                                                       |
| 47.000 ohms                                                                                                                                  |
| Resistance Tolerance In Percent:                                                                                                             |
| -2.000 to 2.000                                                                                                                              |
| Ambient Tempurature In Deg Celsius At Full Rated Power:                                                                                      |
| 70.0                                                                                                                                         |
| Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:                                                                              |
| 150.0                                                                                                                                        |
| Tempurature Range Of Tempurature Coefficient In Deg Celsius:                                                                                 |
| -55.0 to 150.0                                                                                                                               |
| Inclosure Method:                                                                                                                            |
| Encapsulated                                                                                                                                 |
| Terminal Type:                                                                                                                               |
| Wire lead                                                                                                                                    |
| Reliability Indicator:                                                                                                                       |
| Not established                                                                                                                              |
| Terminal Length:                                                                                                                             |
| Between 1.375 inches and 1.625 inches                                                                                                        |
| Body Diameter:                                                                                                                               |
| Between 0.300 inches and 0.336 inches                                                                                                        |
| Body Length:                                                                                                                                 |
| Between 0.648 inches and 0.728 inches                                                                                                        |
| Power Dissipation Rating In Watts:                                                                                                           |
| 2.000 free air                                                                                                                               |
| Unpackaged Unit Weight:                                                                                                                      |
| 3.0 grams                                                                                                                                    |
| Style Designator:                                                                                                                            |
| Axial terminal each end                                                                                                                      |
| Test Data Document:                                                                                                                          |
| 81349-mil-r-22684 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-22684/8 government specification                                                                                                 |
| Shelf Life:                                                                                                                                  |
| N/a                                                                                                                                          |
| Unit Of Measure:                                                                                                                             |
| <del></del>                                                                                                                                  |
| Demilitarization:                                                                                                                            |
| No                                                                                                                                           |

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