## NSN 5905-01-091-9508

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| View Online at https://aerobasegroup.com/nsn/5905-01-091-9508                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:                                                                                |
| -5.0/+5.0 first temp coefficient                                                                                                             |
| Electrical Resistance:                                                                                                                       |
| 7.500 kilohms                                                                                                                                |
| Resistance Tolerance In Percent:                                                                                                             |
| -0.010/+0.010                                                                                                                                |
| Ambient Tempurature In Deg Celsius At Full Rated Power:                                                                                      |
| 125.0                                                                                                                                        |
| Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:                                                                              |
| 175.0                                                                                                                                        |
| Tempurature Range Of Tempurature Coefficient In Deg Celsius:                                                                                 |
| -55.0/+125.0 temp range of first temp coefficient                                                                                            |
| Inclosure Method:                                                                                                                            |
| Encapsulated                                                                                                                                 |
| Terminal Type:                                                                                                                               |
| Wire lead                                                                                                                                    |
| Reliability Indicator:                                                                                                                       |
| Established                                                                                                                                  |
| Reliability Failure Rate Level In Percent:                                                                                                   |
| 0.100                                                                                                                                        |
| Terminal Length:                                                                                                                             |
| 1.375 inches                                                                                                                                 |
| Body Length:                                                                                                                                 |
| 0.310 inches                                                                                                                                 |
| Body Width:                                                                                                                                  |
| 0.320 inches                                                                                                                                 |
| Body Height:                                                                                                                                 |
| 0.110 inches                                                                                                                                 |
| Power Dissipation Rating In Watts:                                                                                                           |
| 0.300 free air                                                                                                                               |
| Style Designator:                                                                                                                            |
| Terminals one edge                                                                                                                           |
| Test Data Document:                                                                                                                          |
| 81349-mil-r-55182 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-55182/9 government specification                                                                                                 |
| Shelf Life:                                                                                                                                  |
| N/a                                                                                                                                          |
| Unit Of Measure:                                                                                                                             |
| <del></del>                                                                                                                                  |

No

Demilitarization:

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