## NSN 5950-01-226-7789

Radio Frequency Coil - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5950-01-226-7789  |
|--|
| Reliability Indicator:   |
| Established  |
| Reliability Failure Rate Level In Percent:   |
| 1.000  |
| Inductance Rating:   |
| 2.20 microhenries single component single winding  |
| Coil Form Type:  |
| Solid single component   |
| Core Construction:   |
| Solid single component   |
| Body Length:   |
| Between 0.240 inches and 0.260 inches  |
| Overall Diameter:  |
| Between 0.085 inches and 0.105 inches  |
| Maximum Operating Temp:  |
| 105.0 degrees celsius  |
| Inclosure Type:  |
| Fully enclosed   |
| Mounting Method:   |
| Terminal single group  |
| Rating Method:   |
| Electrical single component single winding   |
| Winding Operating Current:   |
| 395.0 milliamperes dc single component single winding  |
| Dc Resistance Rating In Ohms:  |
| 0.400 single component single winding  |
| Quality Factor:  |
| 30 single component single winding   |
| Test Data Document:  |
| 81349-mil-c-39010 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.).                            |
| Terminal Type And Quantity:  |
| 2 wire lead  |
| Specification Data:  |
| 81349-mil-c-39010/9 government specification   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |

Fiig: A058b0