## NSN 5950-01-235-6687

Reactor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5950-01-235-6687   |
|---|
| Reliability Indicator:  |
| Not established   |
| Mounting Hole Diameter:   |
| 0.146 inches single group and 0.166 inches single group   |
| Inductance Type:  |
| Fixed   |
| Inductance Rating:  |
| 160.00 microhenries single component all winding and 640.00 microhenries single component all winding   |
| Frequency Rating:   |
| 10.0 kilohertz single component   |
| Body Length:  |
| Between 0.750 inches and 0.876 inches   |
| Body Outside Diameter:  |
| Between 1.345 inches and 1.405 inches   |
| Maximum Operating Temp:   |
| 130.0 degrees celsius   |
| Winding Quantity:   |
| 2 single component  |
| Inclosure Type:   |
| Fully enclosed  |
| Mounting Facility Quantity:   |
| 1 single group  |
| Mounting Method:  |
| Unthreaded hole single group  |
| Rating Method:  |
| Electrical single component all winding   |
| Winding Operating Current:  |
| 9.0 amperes dc single component all winding   |
| Dc Resistance Rating In Ohms:   |
| 0.130 single component all winding  |
| Test Data Document:   |
| 81349-mil-t-27 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:   |
| 4 pin   |
| Specification Data:   |
| 81349-mil-t-27/289 government specification   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |

No

Demilitarization:

## NSN 5950-01-235-6687

Reactor - Page 2 of 2



Fiig:

A058b0