NSN 5905-00-439-0670

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-439-0670

| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: |
|--|
| -50.0/+50.0 |
| Electrical Resistance: |
| 249.000 ohms |
| Resistance Tolerance In Percent: |
| -1.000/+1.000 |
| Heat Sink Material: |
| Aluminum alloy |
| Heat Sink Length: |
| 9.000 inches |
| Heat Sink Width: |
| 7.000 inches |
| Heat Sink Height: |
| 2.000 inches |
| Heat Sink Thickness: |
| 0.060 inches |
| 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: |
| Encased |
| Terminal Type: |
| Threaded stud |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 1.250 inches |
| Body Length: |
| 4.500 inches |
| Body Width: |
| 2.125 inches |
| Body Height: |
| 2.188 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 3.875 inches |
| Power Dissipation Rating In Watts: |
| 75.000 free air |
| Mounting Hole Size: |
| 0.188 inches |

NSN 5905-00-439-0670

Inductive Wire Wound Fixed Resistor - Page 2 of 2



| Sty | е | Des | sig | na | to | r: |
|-----|---|-----|-----|----|----|----|
| | | | | | | |

Axial terminal (s)

Test Data Document:

81349-milr18546 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.).

| | Life: |
|--|-------|
| | |
| | |

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A001a0