NSN 5905-01-148-3000

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-148-3000

| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: |
|--|
| -90.0/+90.0 |
| Electrical Resistance: |
| 0.0511 ohms |
| Resistance Tolerance In Percent: |
| -1.000/+1.000 |
| Heat Sink Material: |
| Aluminum alloy |
| Heat Sink Length: |
| 6.000 inches |
| Heat Sink Width: |
| 4.000 inches |
| Heat Sink Height: |
| 2.000 inches |
| Heat Sink Thickness: |
| 0.040 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: |
| Tab, solder lug |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.262 inches |
| Body Length: |
| 0.600 inches |
| Body Width: |
| 0.335 inches |
| Body Height: |
| 0.321 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 0.445 inches |
| Power Dissipation Rating In Watts: |
| 7.500 heat sink |
| Terminal Width: |
| 0.085 inches |

NSN 5905-01-148-3000

Inductive Wire Wound Fixed Resistor - Page 2 of 2



| Mounting Hole Size: |
|--------------------------|
| 0.094 inches |
| Cubic Measure (non-core) |
| 0.058 cubic inches |
| Style Designator: |
| Axial terminal (s) |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A001a0