NSN 5905-00-173-4003

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-173-4003

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-90.0/+90.0
Electrical Resistance:
0.0049 ohms
Resistance Tolerance In Percent:
-1.000 to 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:
0.312 inches
Body Length:
0.750 inches
Body Width:
0.420 inches
Body Height:
0.390 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.562 inches
Power Dissipation Rating In Watts:
6.000 free air
Mounting Hole Size:
0.093 inches

NSN 5905-00-173-4003

Inductive Wire Wound Fixed Resistor - Page 2 of 2



Style Designator:
Axial terminal (s)
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A001a0