NSN 5905-01-051-8852

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-051-8852

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-50.0/+50.0
Electrical Resistance:
3.000 ohms
Resistance Tolerance In Percent:
-3.000/+3.000
Heat Sink Material:
Aluminum alloy
Heat Sink Length:
7.000 inches
Heat Sink Width:
5.000 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:
0.438 inches
Body Length:
1.062 inches
Body Width:
0.550 inches
Body Height:
0.546 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.719 inches
Power Dissipation Rating In Watts:
25.000 heat sink
Terminal Width:
0.175 inches

NSN 5905-01-051-8852

Noninductive Wire Wound Fixed Resistor - Page 2 of 2



Mounting Hole Size:
0.125 inches
Cubic Measure (non-core):
0.216 cubic inches
Unpackaged Unit Weight:
16.500 grams
Style Designator:
Axial terminal (s)
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A001a0