## NSN 5905-00-581-6552

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-581-6552

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-90.0/+90.0
Electrical Resistance:
0.0249 ohms
Resistance Tolerance In Percent:
-1.000/+1.000
Heat Sink Material:
Aluminum alloy
Heat Sink Length:
12.000 inches
Heat Sink Width:
12.000 inches
Heat Sink Thickness:
0.059 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
Not established  Terminal Length:
Terminal Length:
Terminal Length: 0.406 inches
Terminal Length: 0.406 inches  Body Length:
Terminal Length: 0.406 inches  Body Length: 1.968 inches
Terminal Length: 0.406 inches  Body Length: 1.968 inches  Body Width:
Terminal Length:  0.406 inches  Body Length:  1.968 inches  Body Width:  0.630 inches
Terminal Length:  0.406 inches  Body Length:  1.968 inches  Body Width:  0.630 inches  Body Height:
Terminal Length:  0.406 inches  Body Length:  1.968 inches  Body Width:  0.630 inches  Body Height:  0.610 inches
Terminal Length:  0.406 inches  Body Length:  1.968 inches  Body Width:  0.630 inches  Body Height:  0.610 inches  Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Terminal Length:  0.406 inches  Body Length:  1.968 inches  Body Width:  0.630 inches  Body Height:  0.610 inches  Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:  1.563 inches
Terminal Length:  0.406 inches  Body Length:  1.968 inches  Body Width:  0.630 inches  Body Height:  0.610 inches  Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:  1.563 inches  Power Dissipation Rating In Watts:
Terminal Length:  0.406 inches  Body Length:  1.968 inches  Body Width:  0.630 inches  Body Height:  0.610 inches  Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:  1.563 inches  Power Dissipation Rating In Watts:  20.000 free air

0.140 inches

## NSN 5905-00-581-6552

Inductive Wire Wound Fixed Resistor - Page 2 of 2



Mounting Hole Size:
0.125 inches
Style Designator:
Axial terminal (s)
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A001a0