## NSN 5905-00-489-0164

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-489-0164

**Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:** 

-90.0/+90.0
Electrical Resistance:
0.010 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
Terminal Length:
0.468 inches
Body Length:
1.999 inches
Body Width:
0.645 inches
Body Height:
0.625 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.563 inches
Power Dissipation Rating In Watts:
20.000 free air
Mounting Hole Size:
0.125 inches
Special Features:
One tab terminal soldered at a 90 degrees angle 0.156 in. From resistor body on each main terminal

## NSN 5905-00-489-0164

A001a0

Inductive Wire Wound Fixed Resistor - Page 2 of 2



Style Designator:
Axial terminal (s)
Test Data Document:
82577-956090 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: