## NSN 5905-00-539-3199

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-539-3199

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: -20.0/+20.0  Electrical Resistance: 1.200 ohms  Resistance Tolerance In Percent: -5.000/+5.000  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: 265.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0 Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width: 0.625 inches
Electrical Resistance:  1.200 ohms  Resistance Tolerance In Percent: -5.000/+5.000  Heat Sink Material: Aluminum alloy  Heat Sink Length: 12.000 inches  Heat Sink Width: 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: 265.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0  Inclosure Method: Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.406 inches  Body Length: 1.969 inches  Body Width:
1.200 ohms  Resistance Tolerance In Percent: -5.000/+5.000  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: 265.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0  Inclosure Method: Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.406 inches  Body Length: 1.969 inches  Body Width:
Resistance Tolerance In Percent: -5.000/+5.000 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: 265.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0 Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width:
-5.000/+5.000 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: 265.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0 Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width:
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: 265.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0 Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width:
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: 265.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0 Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width:
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: 265.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0 Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width:
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:  265.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius:  -55.0/+265.0  Inclosure Method:  Encased  Terminal Type:  Tab, solder lug  Terminal Length:  0.406 inches  Body Length:  1.969 inches  Body Width:
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:  265.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius:  -55.0/+265.0  Inclosure Method:  Encased  Terminal Type:  Tab, solder lug  Terminal Length:  0.406 inches  Body Length:  1.969 inches  Body 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:  265.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius:  -55.0/+265.0  Inclosure Method:  Encased  Terminal Type:  Tab, solder lug  Terminal Length:  0.406 inches  Body Length:  1.969 inches  Body Width:
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:  265.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius:  -55.0/+265.0  Inclosure Method:  Encased  Terminal Type:  Tab, solder lug  Terminal Length:  0.406 inches  Body Length:  1.969 inches  Body Width:
O.059 inches  Ambient Tempurature In Deg Celsius At Full Rated Power: 25.0  Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 265.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0  Inclosure Method: Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.406 inches  Body Length: 1.969 inches  Body Width:
Ambient Tempurature In Deg Celsius At Full Rated Power: 25.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 265.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0 Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width:
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 265.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0  Inclosure Method: Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.406 inches  Body Length: 1.969 inches  Body Width:
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 265.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0 Inclosure Method: Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.406 inches  Body Length: 1.969 inches  Body Width:
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0 Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width:
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+265.0 Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width:
-55.0/+265.0 Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width:
Inclosure Method: Encased Terminal Type: Tab, solder lug Terminal Length: 0.406 inches Body Length: 1.969 inches Body Width:
Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.406 inches  Body Length: 1.969 inches  Body Width:
Terminal Type: Tab, solder lug  Terminal Length: 0.406 inches  Body Length: 1.969 inches  Body Width:
Tab, solder lug  Terminal Length: 0.406 inches  Body Length: 1.969 inches  Body Width:
Terminal Length:  0.406 inches  Body Length:  1.969 inches  Body Width:
0.406 inches  Body Length: 1.969 inches  Body Width:
0.406 inches  Body Length: 1.969 inches  Body Width:
1.969 inches  Body Width:
1.969 inches  Body Width:
•
•
Body Height:
0.625 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.563 inches
Power Dissipation Rating In Watts:
50,000 heat sink
Terminal Width:
0.140 inches
Mounting Hole Size:
0.125 inches
Style Designator:

Axial terminal (s)

## NSN 5905-00-539-3199

Inductive Wire Wound Fixed Resistor - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A001a0