## NSN 5905-00-889-5155

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-889-5155

| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| -0.2/+0.2                                                                                                                                                                                                                                                                                             |
| Electrical Resistance:                                                                                                                                                                                                                                                                                |
| 61.900 ohms                                                                                                                                                                                                                                                                                           |
| Resistance Tolerance In Percent:                                                                                                                                                                                                                                                                      |
|                                                                                                                                                                                                                                                                                                       |
| -1.000/+1.000                                                                                                                                                                                                                                                                                         |
| 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:                                                                                                                                                                                                                                       |
| 265.0                                                                                                                                                                                                                                                                                                 |
| Inclosure Method:                                                                                                                                                                                                                                                                                     |
| iliciosule Metilou.                                                                                                                                                                                                                                                                                   |
| Encased                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                       |
| Encased                                                                                                                                                                                                                                                                                               |
| Encased Terminal Type:                                                                                                                                                                                                                                                                                |
| Encased  Terminal Type:  Tab, solder lug                                                                                                                                                                                                                                                              |
| Encased  Terminal Type:  Tab, solder lug  Terminal Length:                                                                                                                                                                                                                                            |
| Encased  Terminal Type:  Tab, solder lug  Terminal Length:  0.375 inches                                                                                                                                                                                                                              |
| Encased  Terminal Type:  Tab, solder lug  Terminal Length:  0.375 inches  Body Diameter:                                                                                                                                                                                                              |
| Encased  Terminal Type:  Tab, solder lug  Terminal Length:  0.375 inches  Body Diameter:  0.875 inches                                                                                                                                                                                                |
| Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.375 inches  Body Diameter: 0.875 inches  Mounting Bushing Length:                                                                                                                                                                         |
| Encased  Terminal Type:  Tab, solder lug  Terminal Length:  0.375 inches  Body Diameter:  0.875 inches  Mounting Bushing Length:  0.781 inches                                                                                                                                                        |
| Encased  Terminal Type:  Tab, solder lug  Terminal Length:  0.375 inches  Body Diameter:  0.875 inches  Mounting Bushing Length:  0.781 inches  Body Length:                                                                                                                                          |
| Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.375 inches  Body Diameter: 0.875 inches  Mounting Bushing Length: 0.781 inches  Body Length: 0.812 inches                                                                                                                                 |
| Encased  Terminal Type:  Tab, solder lug  Terminal Length:  0.375 inches  Body Diameter:  0.875 inches  Mounting Bushing Length:  0.781 inches  Body Length:  0.812 inches  Power Dissipation Rating In Watts:                                                                                        |
| Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.375 inches  Body Diameter: 0.875 inches  Mounting Bushing Length: 0.781 inches  Body Length: 0.812 inches  Power Dissipation Rating In Watts: 12.500 free air                                                                             |
| Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.375 inches  Body Diameter: 0.875 inches  Mounting Bushing Length: 0.781 inches  Body Length: 0.812 inches  Power Dissipation Rating In Watts: 12.500 free air  Mounting Bushing Diameter:                                                 |
| Encased  Terminal Type: Tab, solder lug  Terminal Length: 0.375 inches  Body Diameter: 0.875 inches  Mounting Bushing Length: 0.781 inches  Body Length: 0.812 inches  Power Dissipation Rating In Watts: 12.500 free air  Mounting Bushing Diameter: 0.625 inches                                    |
| Encased Terminal Type: Tab, solder lug Terminal Length: 0.375 inches Body Diameter: 0.875 inches Mounting Bushing Length: 0.781 inches Body Length: 0.812 inches Power Dissipation Rating In Watts: 12.500 free air Mounting Bushing Diameter: 0.625 inches Style Designator:                         |
| Encased Terminal Type: Tab, solder lug Terminal Length: 0.375 inches Body Diameter: 0.875 inches Mounting Bushing Length: 0.781 inches Body Length: 0.812 inches Power Dissipation Rating In Watts: 12.500 free air Mounting Bushing Diameter: 0.625 inches Style Designator: Axial terminals one end |

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Demilitarization:

No

Fiig:

A001a0