## NSN 5905-01-053-3908

Inductive Wire Wound Fixed Resistor - Page 1 of 2



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| Electrical Resistance:  0.0625 ohms  Resistance Tolerance In Percent: -1.000/+1.000  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: Wire lead Reliability Indicator: Not established  Terminal Length: 2.000 inches  Body Length: 1.937 inches Body Width: 0.844 inches Body Height: 0.625 inches  Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 1.562 inches  Power Dissipation Rating In Watts: 50.000 free air  Mounting Hole Size: 0.125 inches  Special Features: 4 terminals  Style Designator: Axial terminal (s)    |  |
|---|--|
| Electrical Resistance:  0.0625 ohms  Resistance Tolerance In Percent: -1.000/+1.000  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: Wire lead  Reliability Indicator: Not established  Terminal Length: 2.000 inches  Body Length: 1.937 inches  Body Width: 0.844 inches  Body Height: 0.625 inches  Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 1.562 inches  Power Dissipation Rating In Watts: 50.000 free air  Mounting Hole Size: 0.125 inches  Special Features: 4 terminals  Style Designator: Axial terminal (s) | Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:                |
| Resistance Tolerance In Percent: -1.000/+1.000 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: Wire lead Reliability Indicator: Not established Terminal Length: 2.000 inches Body Length: 1.937 inches Body Width: 0.844 inches Body Height: 0.625 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 1.562 inches Power Dissipation Rating In Watts: 50.000 free air Mounting Hole Size: 0.125 inches Special Features: 4 terminals Style Designator: Axial terminal (s)   | -20.0/+20.0  |
| Resistance Tolerance In Percent: -1.000/+1.000 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: Wire lead Reliability Indicator: Not established Terminal Length: 2.000 inches Body Length: 1.937 inches Body Width: 0.824 inches Body Height: 0.625 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 1.562 inches Power Dissipation Rating In Watts: 50.000 free air Mounting Hole Size: 0.125 inches Special Features: 4 terminals Style Designator: Axial terminal (s)   | Electrical Resistance:   |
| 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: Wire lead Reliability Indicator: Not established Terminal Length: 2.000 inches Body Length: 1.937 inches Body Width: 0.844 inches Body Height: 0.625 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 1.562 inches Power Dissipation Rating In Watts: 50.000 free air Mounting Hole Size: 0.125 inches Special Features: 4 terminals Style Designator: Axial terminal (s)  | 0.0625 ohms  |
| 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: Wire lead Reliability Indicator: Not established Terminal Length: 2.000 inches Body Length: 1.937 inches Body Width: 0.844 inches Body Height: 0.625 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 1.562 inches Power Dissipation Rating In Watts: 50.000 free air Mounting Hole Size: 0.125 inches Special Features: 4 terminals Style Designator: Axial terminal (s)  | Resistance Tolerance In Percent:   |
| 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: Wire lead Reliability Indicator: Not established  Terminal Length:  2.000 inches  Body Length:  1.937 inches  Body Width:  0.844 inches  Body Height: 0.625 inches  Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:  1.562 inches  Power Dissipation Rating In Watts:  50.000 free air  Mounting Hole Size:  0.125 inches  Special Features:  4 terminals  Style Designator:  Axial terminal (s)   | -1.000/+1.000  |
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| Body Width:  0.844 inches  Body Height:  0.625 inches  Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:  1.562 inches  Power Dissipation Rating In Watts:  50.000 free air  Mounting Hole Size:  0.125 inches  Special Features:  4 terminals  Style Designator:  Axial terminal (s)  | Body Length:   |
| 0.844 inches  Body Height: 0.625 inches  Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 1.562 inches  Power Dissipation Rating In Watts: 50.000 free air  Mounting Hole Size: 0.125 inches  Special Features: 4 terminals  Style Designator: Axial terminal (s)   | 1.937 inches   |
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| 1.562 inches  Power Dissipation Rating In Watts: 50.000 free air  Mounting Hole Size: 0.125 inches  Special Features: 4 terminals  Style Designator: Axial terminal (s)   | 0.625 inches   |
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| 0.125 inches  Special Features: 4 terminals  Style Designator: Axial terminal (s)   | 50.000 free air  |
| Special Features: 4 terminals Style Designator: Axial terminal (s)  | Mounting Hole Size:  |
| 4 terminals  Style Designator:  Axial terminal (s)  | 0.125 inches   |
| Style Designator: Axial terminal (s)  | Special Features:  |
| Axial terminal (s)  | 4 terminals  |
|   | Style Designator:  |
|   | Axial terminal (s)   |
| Shelf Life:   | Shelf Life:  |
| N/a   | N/a  |
| Unit Of Measure:  | Unit Of Measure:   |
|   |  |
| Demilitarization:   | Demilitarization:  |

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