## NSN 5905-01-138-4948

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-138-4948

-50.0/+50.0  Electrical Resistance: 135.000 kilohms Resistance Tolerance In Percent: -0.100/+0.100 Ambient Tempurature In Deg Celsius At Full Rated Power: 125.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 175.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+175.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+175.0 Teclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Longth: 1.500 inches Body Diameter: 0.109 inches Body Diameter: 0.109 inches Body Length: 0.250 inches Body Length: 0.350 inches Body Length: 0.350 inches Body Length: 0.350 inches Body Length: 0.100 free air Unpackaged Unit Weight: 0.350 grams Style Designator: Axial terminal each end Test Data Document: 81349-nil55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ermicrommental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
Electrical Resistance:  138.000 kilohms  Resistance Tolerance in Percent:  -0.100/40,100  Ambient Tempurature in Deg Celsius At Full Rated Power:  125.0  Ambient Tempurature in Deg Celsius At Zero Percent Rated Power:  175.0  Ambient Tempurature Range Of Tempurature Coefficient in Deg Celsius:  -55.0/+175.0  Inclosure Method:  Encapsulated  Terminal Type:  Wire lead  Reliability Indicator:  Established  Reliability Failure Rate Level in Percent:  0.001  Terminal Length:  1.500 inches  Body Diameter:  0.109 inches  Body Diameter:  0.109 inches  Power Dissipation Rating in Watts:  0.250 inches  Power Dissipation Rating in Watts:  0.350 grams  Style Designator:  Axial terminal each end  Test Data Document:  18149-mil-r-S5182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Specification Data:	
Resistance Tolerance in Percent: -0.100/-0.100 Ambient Tempurature in Deg Celsius At Full Rated Power: 125.0 Ambient Tempurature in Deg Celsius At Zero Percent Rated Power: 175.0 Tempurature Range Of Tempurature Coefficient in Deg Celsius: -55.0/+175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level in Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.109 inches Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating in Watts: 0.100 free air Unpackaged Unit Weight: 0.350 grams Style Designator: Axial terminal each end Test Data Document: 18149-mill-F55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", ", etc.). Specification Data:	
Resistance Tolerance in Percent: -0.100/+0.100 Ambient Tempurature In Deg Celsius At Full Rated Power: 125.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 175.0 Tempurature Range Of Tempurature Coefficient in Deg Celsius: -55.0/+175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level in Percent: 0.001 Terminal Length: 1.500 inches Body Length: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 fice air Unpackaged Unit Weight: 0.350 grams Style Designator: Axial terminal each end Test Data Document: 1541 Test Document: 1552 perification (includes engineering type bulletins, brochures, etc., that reflect specification type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", ", etc.). Specification Data:	
-0.100/+0.100 Ambient Tempurature In Deg Celsius At Full Rated Power: 125.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 175.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.109 inches Body Diameter: 0.250 inches Power Dissipation Rating In Watts: 0.350 or ea ar Unpackaged Unit Weight: 0.350 or grams Style Designator: Axial terminal each end Test Data Document: 18149-mil+-55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Specification Data:	
Ambient Tempurature In Deg Celsius At Full Rated Power: 125.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 175.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.109 inches Body Diameter: 0.129 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.350 grams Style Designator: Axial terminal each end Test Data Document:  81349-mili-r-55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification environmental and performance requirements and test conditions that are shown as "typical", "everage", "", etc.). Specification Data:	
Ambient Tempurature In Deg Ceisius At Zero Percent Rated Power: 175.0 Tempurature Range Of Tempurature Coefficient In Deg Ceisius: -55.0/+175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.109 inches Body Diameter: 0.109 inches Body Length: 0.250 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.1001 free air Unpackaged Unit Weight: 0.350 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Specification Date:	
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:  175.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+175.0  Inclosure Method: Encapsulated  Terminal Type: Wire lead  Reliability Indicator: Established  Reliability Failure Rate Level In Percent: 0.001  Terminal Length: 1.500 inches  Body Diameter: 0.109 inches  Body Diameter: 0.109 inches  Body Dismeter: 0.109 inches  Body Length: 0.250 inches  Body Length: 0.250 inches  Body Length: 0.250 inches  Body Length: 0.250 inches  Body Length: 0.4100 free air  Unpackaged Unit Weight: 0.350 grams  Style Designator: Axial terminal each end  Test Data Document:  81349-mil+-55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Specification Data:	
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Body Diameter:  0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 free air  Unpackaged Unit Weight: 0.350 grams  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Specification Data:	
0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 free air  Unpackaged Unit Weight: 0.350 grams  Style Designator:  Axial terminal each end  Test Data Document: 81349-mil-r-55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Specification Data:	
Body Length:  0.250 inches  Power Dissipation Rating In Watts:  0.100 free air  Unpackaged Unit Weight:  0.350 grams  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Specification Data:	
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environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Specification Data:	
Specification Data:	
	81349-mil-r-55182/1 government specification
Shelf Life:	
N/a	
Unit Of Measure:	Unit Ut Weasure:
Demilitarization:	

No

## NSN 5905-01-138-4948

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