## NSN 5905-00-305-9101

Film Fixed Resistor - Page 1 of 1



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Electrical Resistance: 249.000 ohms 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 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: 0.188 inches Body Diameter: 0.188 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: B1349-milr55182 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.) Shelf Life: N/a Unit of Measure:	Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
249.000 ohms  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  Tempurature Range Of Tempurature Coefficient in Deg Celsius: -55.0/4175.0  Inclosure Method: Encapsulated Terminal Type: Wife lead Reliability Indicator: Established Reliability Failure Rate Level in Percent: -0.188 inches Body Diameter: -0.188 inches Body Length: -0.625 inches Power Dissipation Rating in Watts: -0.250 free air Style Designator:	-50.0/+50.0
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 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.04-175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: -0.001 Body Diameter: -0.188 inches Body Length: -0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milit55182 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.). Shelf Life: N/a Unit Of Measure:	Electrical Resistance:
-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 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -0.55.0/+175.0 Inclosure Method: Encapsulated Terminal Type: Wive lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.188 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr55182 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.). Shelf Life: N/a Unit Of Measure:	249.000 ohms
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 Body Diameter: 0.188 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr55182 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.). Shelf Life: N/a Unit Of Measure:	Resistance Tolerance In Percent:
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 Body Diameter: 0.188 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr55182 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.). Shelf Life: N/a Unit Of Measure:	-0.100/+0.100
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  Body Diameter:  0.188 inches  Body Length:  0.625 inches  Power Dissipation Rating In Watts:  0.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:	Ambient Tempurature In Deg Celsius At Full Rated Power:
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 Body Diameter: 0.188 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-mili55182 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.). Shelf Life: N/a Unit Of Measure:	125.0
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 Body Diameter: 0.188 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 8xi349-mili55182 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.) Shelf Life: N/a Unit Of Measure: Demilitarization:	Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.188 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 8xi39-milit55182 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.). Shelf Life: N/a Unit Of Measure:	175.0
Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.188 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milir55182 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.). Shelf Life: N/a Unit Of Measure: Demilitarization:	Tempurature Range Of Tempurature Coefficient In Deg Celsius:
Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level in Percent: 0.001 Body Diameter: 0.188 inches Body Length: 0.625 inches Power Dissipation Rating in Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr55182 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.). Shelf Life: N/a Unit Of Measure: Demilitarization:	-55.0/+175.0
Terminal Type:  Wire lead  Reliability Indicator:  Established  Reliability Failure Rate Level In Percent:  0.001  Body Diameter:  0.188 inches  Body Length:  0.625 inches  Power Dissipation Rating In Watts:  0.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	Inclosure Method:
Wire lead  Reliability Indicator: Established  Reliability Failure Rate Level In Percent: 0.001  Body Diameter: 0.188 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.250 free air  Style Designator:  Axial terminal each end  Test Data Document: 81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure: Demilitarization:	Encapsulated
Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.188 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr55182 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.). Shelf Life: N/a Unit Of Measure: Demilitarization:	Terminal Type:
Established  Reliability Failure Rate Level In Percent:  0.001  Body Diameter:  0.188 inches  Body Length:  0.625 inches  Power Dissipation Rating In Watts:  0.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:  Demilitarization:	Wire lead
Reliability Failure Rate Level In Percent:  0.001  Body Diameter: 0.188 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.250 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-milr55182 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.).  Shelf Life: N/a  Unit Of Measure: Demilitarization:	Reliability Indicator:
Body Diameter:  0.188 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	Established
Body Diameter:  0.188 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.250 free air  Style Designator:  Axial terminal each end  Test Data Document: 81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	Reliability Failure Rate Level In Percent:
0.188 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.250 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-milr55182 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.).  Shelf Life: N/a  Unit Of Measure:  Demilitarization:	0.001
Body Length:  0.625 inches  Power Dissipation Rating In Watts:  0.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	Body Diameter:
O.625 inches  Power Dissipation Rating In Watts: O.250 free air  Style Designator:  Axial terminal each end  Test Data Document: 81349-milr55182 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.).  Shelf Life: N/a  Unit Of Measure:  Demilitarization:	0.188 inches
Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr55182 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.). Shelf Life: N/a Unit Of Measure: Demilitarization:	Body Length:
O.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	0.625 inches
Style Designator:  Axial terminal each end  Test Data Document:  81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	Power Dissipation Rating In Watts:
Axial terminal each end  Test Data Document:  81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	0.250 free air
Test Data Document:  81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	Style Designator:
81349-milr55182 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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	Axial terminal each end
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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	Test Data Document:
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	81349-milr55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Shelf Life:  N/a  Unit Of Measure:   Demilitarization:	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
N/a Unit Of Measure: Demilitarization:	environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Unit Of Measure: Demilitarization:	Shelf Life:
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