## NSN 5905-00-172-7994

Film Fixed Resistor - Page 1 of 1



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-100.0 to 100.0 Electrical Resistance: 50.500 kilohms Resistance Tolerance In Percent: -0.500 to 0.500 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 to 175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Test Data Document: 181494-milr55182 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.). Sheff Life: N/a Unit of Measure:	Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
Resistance Tolerance in Percent: -0.500 to 0.500 Ambient Tempurature in Deg Celsius At Full Rated Power: -125.0 Ambient Tempurature in Deg Celsius At Zero Percent Rated Power: -175.0 -	-100.0 to 100.0
Resistance Tolerance in Percent: -0.500 to 0.500 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 to 175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.1100 free air Test Data Document: 81349-millf5182 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: Na Unit Of Measure: Demilitarization: No Flig:	Electrical Resistance:
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 to 175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 fee air Test Data Document: 81349-milt55182 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: No Flig:	50.500 kilohms
Ambient Tempurature In Deg Celsius At Zero Percent 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 to 175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent:  0.001 Body Diameter:  0.109 inches Body Length:  0.250 inches Power Dissipation Rating in Watts:  0.100 free air 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:  Demilitarization: No Filg:	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 to 175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.150 inches 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: Demilitarization: No Flig:	-0.500 to 0.500
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:  175.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0 to 175.0  Inclosure Method: Encapsulated  Terminal Type: Wire lead  Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001  Body Diameter: 0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.150 inches are Test Data Document:  81349-milif55182 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: No Flig:	Ambient Tempurature In Deg Celsius At Full Rated Power:
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0 to 175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Pailure Rate Level In Percent: 0.001 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 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:  Via Unit Of Measure:	125.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0 to 175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.0001 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 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: No Flig:	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: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 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: No Fig:	175.0
Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Test Data Document: 81349-milf55182 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: No Fig:	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: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 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: No Fig:	-55.0 to 175.0
Terminal Type:  Wire lead  Reliability Indicator: Established  Reliability Failure Rate Level In Percent:  0.001  Body Diameter: 0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 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:  No  Fig:	Inclosure Method:
Wire lead  Reliability Indicator: Established  Reliability Failure Rate Level In Percent:  0.001  Body Diameter: 0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 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: No Filg:	Encapsulated
Reliability Indicator:  Established  Reliability Failure Rate Level In Percent:  0.001  Body Diameter: 0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 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: No  Fig:	Terminal Type:
Established  Reliability Failure Rate Level In Percent:  0.001  Body Diameter:  0.109 inches  Body Length:  0.250 inches  Power Dissipation Rating In Watts:  0.100 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:  No  Fig:	Wire lead
Reliability Failure Rate Level In Percent:  0.001  Body Diameter:  0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 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:  No  Fig:	Reliability Indicator:
Body Diameter:  0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 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:  No  Fig:	Established
Body Diameter:  0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 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: No  Fitig:	Reliability Failure Rate Level In Percent:
0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 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: No  Fitig:	0.001
Body Length:  0.250 inches  Power Dissipation Rating In Watts:  0.100 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:  No  Fiig:	Body Diameter:
O.250 inches  Power Dissipation Rating In Watts: O.100 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: No  Fiig:	0.109 inches
Power Dissipation Rating In Watts:  0.100 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: No  Fiig:	Body Length:
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:  No  Fiig:	0.250 inches
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:  No  Fiig:	Power Dissipation Rating In Watts:
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:  No  Fiig:	0.100 free air
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:  No  Fiig:	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: No Fiig:	81349-milr55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
N/a Unit Of Measure: Demilitarization: No Fiig:	environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization:  No Fiig:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	
Fiig:	Demilitarization:
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