## NSN 5905-01-010-0425

Film Fixed Resistor - Page 1 of 1



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-50.0/+50.0 Electrical Resistance: 3.300 kilohms Resistance Tolerance In Percent: -1.000/+1.000 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 Irenpurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+175.0 Intolosure Method: Encapsulated Terminal Type: Wive lead Reliability Fallure 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-mil-7-55182 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.) Shelf Life: No Unit of Measure: Demilitarization: No Fig: A001a0	Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
3.300 kilohms  Resistance Tolerance In Percent: -1.000/41.000  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: -55.0/4-175.0  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-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.).  Sheff Life: N/a  Unit Of Measure:	-50.0/+50.0
Resistance Tolerance in Percent:  -1.000/+1.000 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 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating in Watts: 0.1100 free air Test Data Document: 81349-mill-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.). Shelf Life: Na Unit Of Measure:	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/+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-milr-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.). Shelf Life: N/a Unit Of Measure: Demilitarization: No Flig:	3.300 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/+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 five air 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.). Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	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: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air 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.) Shelf Life: N/a Unit Of Measure: Demilitarization: No Filg:	-1.000/+1.000
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: 0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.150 inches in Test Data Document:  81349-milr-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.).  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/+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-mill-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.). Shelf Life: N/a Unit Of Measure: Demilitarization: No Flig:	125.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -65.0/+175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Indicator: 0.001 Body Diameter: 0.109 inches Body Length: 0.109 inches Body Length: 0.109 inches Power Dissipation Rating In Watts: 0.100 free air 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.). 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: 0.0001 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Test Data Document: 81349-mill-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.). Shelf Life: N/a Unit Of Measure: Demilitarization: No Flig:	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-mill-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.). 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-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.). Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig:	-55.0/+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-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.).  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-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.). Shelf Life: N/a Unit Of Measure: Demilitarization: No Fitig:	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-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.).  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-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.).  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-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.).  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-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.).  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-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.).  Shelf Life: N/a  Unit Of Measure:  Demilitarization: No  Fitig:	Reliability Failure Rate Level In Percent:
Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air 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.). 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-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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No  Fitig:	Body Diameter:
O.250 inches  Power Dissipation Rating In Watts: O.100 free air  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.).  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-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.).  Shelf Life: N/a  Unit Of Measure:   Demilitarization: No  Fiig:	Body Length:
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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No  Fiig:	0.250 inches
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.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No  Fiig:	Power Dissipation Rating In Watts:
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.).  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-mil-r-55182 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:
	No
A001a0	Fiig:
	A001a0