## NSN 5905-00-003-8281

Film Fixed Resistor - Page 1 of 1



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Electrical Resistance: 3.800 kilohms Resistance Tolerance In Percent: 5.5000/+5.000 Ambient Tempurature In Deg Celsius At Full Rated Power: 70.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 150.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: 55.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 9.090 inches Body Diameter: 9.090 inches Body Length: 9.250 inches Power Dissipation Rating In Watts: 9.250 inches Style Designator: Axial terminal each end Test Data Document: 9.1344-milit39017-1e 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 senvironmental and performance requirements and test conditions that are shown as "typical", "average", ", etc.). Shelf Life: N/a	Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
Resistance Tolerance In Percent: 5.000/4-5.000 Ambient Tempurature In Deg Celsius At Full Rated Power: 70.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 150.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: 55.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.090 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milit39017-1e 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 som/inormental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Shelf Life: Wa	-200.0/+200.0
Resistance Tolerance In Percent: 5,000/45,000 Ambient Tempurature In Deg Celsius At Full Rated Power: 70.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 150.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: 150.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.090 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: Bai349-milr39017-1e 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 syndronmental and performance requirements and test conditions that are shown as "typical", "average", ", etc.). Shelf Life: Wa	Electrical Resistance:
Ambient Tempurature In Deg Celsius At Full Rated Power: 70.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 170.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 170.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: 170.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: 170.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: 170.0 Tempurature Method: 170.0 170.	6.800 kilohms
Ambient Tempurature In Deg Celsius At Full Rated Power: 70.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 150.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: 155.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.0100 Body Diameter: 0.090 inches Body Diameter: 0.250 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Avaid terminal each end Test Data Document: 81349-milr39017-1e 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: Wa	Resistance Tolerance In Percent:
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 150.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: 155.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.090 inches Body Diameter: 0.250 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 813349-mili739017-1e 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: Wa	-5.000/+5.000
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:  150.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius:  55.0 to 150.0  Inclosure Method:  Encapsulated  Terminal Type:  Wire lead  Reliability Indicator:  Established  Reliability Failure Rate Level In Percent:  0.100  Body Diameter:  0.090 inches  Body Length:  0.250 inches  Power Dissipation Rating In Watts:  0.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mili39017-1e 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	Ambient Tempurature In Deg Celsius At Full Rated Power:
Tempurature Range Of Tempurature Coefficient In Deg Celsius:  155.0 to 150.0  Inclosure Method:  Encapsulated  Terminal Type:  Wire lead  Reliability Indicator:  Established  Reliability Failure Rate Level In Percent:  10.100  Body Diameter:  10.090 inches  Body Length:  10.250 inches  Power Dissipation Rating In Watts:  10.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017-1e 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	70.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius:  155.0 to 150.0  16closure Method: Encapsulated  Terminal Type:  Wire lead  Reliability Indicator: Established  Reliability Failure Rate Level In Percent:  0.100  Body Diameter: 0.020 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.250 free air  Style Designator:  Avial terminal each end  Test Data Document:  81349-milr39017-1e 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:  Wa	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: 0.100 Body Diameter: 0.090 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr39017-1e 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: Wa	150.0
Inclosure Method: Encapsulated Ferminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.090 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr39017-1e 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: W/a	Tempurature Range Of Tempurature Coefficient In Deg Celsius:
Encapsulated  Terminal Type:  Wire lead  Reliability Indicator:  Established  Reliability Failure Rate Level In Percent:  0.100  Body Diameter:  0.090 inches  Body Length:  0.250 inches  Power Dissipation Rating In Watts:  0.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017-1e 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:  Wa	-55.0 to 150.0
Mire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.090 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr39017-1e 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	Inclosure Method:
Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.090 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: B1349-milr39017-1e 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: Wa	Encapsulated
Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.090 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.250 free air Style Designator: Axial terminal each end Test Data Document: B1349-milr39017-1e 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	Terminal Type:
Established  Reliability Failure Rate Level In Percent: 0.100  Body Diameter: 0.090 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.250 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-milr39017-1e 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	Wire lead
Reliability Failure Rate Level In Percent: 0.100  Body Diameter: 0.090 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.250 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-milr39017-1e 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	Reliability Indicator:
Body Diameter:  0.090 inches  Body Length:  0.250 inches  Power Dissipation Rating In Watts:  0.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017-1e 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	Established
Body Diameter:  0.090 inches  Body Length:  0.250 inches  Power Dissipation Rating In Watts:  0.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017-1e 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:  W/a	Reliability Failure Rate Level In Percent:
2.090 inches  Body Length: 2.250 inches  Power Dissipation Rating In Watts: 2.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  B1349-milr39017-1e 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	0.100
Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.250 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-milr39017-1e 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	Body Diameter:
2.250 inches  Power Dissipation Rating In Watts: 2.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017-1e 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:	0.090 inches
Power Dissipation Rating In Watts:  0.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017-1e 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:	Body Length:
2.250 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017-1e 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:	0.250 inches
Axial terminal each end  Test Data Document:  B1349-milr39017-1e 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	Power Dissipation Rating In Watts:
Axial terminal each end  Test Data Document:  81349-milr39017-1e 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	0.250 free air
Test Data Document: 81349-milr39017-1e 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	Style Designator:
81349-milr39017-1e 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	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	Test Data Document:
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Shelf Life:  N/a	81349-milr39017-1e specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Shelf Life: N/a	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
N/a	environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
	Shelf Life:
Init Of Measure:	N/a
Juit Of measure.	Unit Of Measure:
Demilitarization:	Demilitarization:
No	No
Fiig:	Fiig:
A001a0	A001a0