## NSN 5905-00-402-1099

Film Fixed Resistor - Page 1 of 1



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Electrical Resistance:  Electrical Resistance:  Resistance Tolerance in Percent:  -2.000/42.000  Ambient Tempurature in Deg Celsius At Full Rated Power:  7.0.0  Ambient Tempurature in Deg Celsius At Zero Percent Rated Power:  150.0  Ambient Tempurature Range Of Tempurature Coefficient in Deg Celsius:  -55.0/+15.0.0  Inclosure Method:  Encapsulated  Terminal Type:  Wive lead  Reliability Indicator:  Established  Reliability Fallure Rate Level in Percent:  0.138 inches  Body Langth:  0.375 inches  Power Dissipation Rating in Watts:  0.500 free air  Style Designator:  Akala terminal each end  Test Data Document:  81349-milr39017 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:  Na  Unit Of Measure:  —  Demilitarization:  No  Filg:  A001a0	Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
4.700 kalohms Resistance Tolerance In Percent: -2.000/42.000 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: -55.0/4150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr39017 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:	-200.0/+200.0
Resistance Tolerance in Percent: -2.000/+2.000 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/+150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level in Percent: 0.100 Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating in Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-milri33017 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:	Electrical Resistance:
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: -55.04-150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr39017 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, inclustry 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: Demilitarization: No Flig:	4.700 kilohms
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 70.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 155.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Dlameter: 0.138 inches Body Dlameter: 0.138 inches Power Dissipation Rating in Watts: 0.375 inches Power Dissipation Rating in Watts: 0.3800 free air Style Designator: Axial terminal each end Test Data Document: 81349-mili39017 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.). Shelf Life: N/a Unit Of Measure: Demilitarization: No Filg:	Resistance Tolerance In Percent:
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:  150.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius:  55.0/4150.0  Inclosure Method: Encapsulated  Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100  Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air  Style Designator: Axial terminal each end Test Data Document: 81349-milit39017 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:	-2.000/+2.000
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:  150.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+150.0  Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100  Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mility39017 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.). 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/+150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-milir39017 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:	70.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil/33017 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:	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: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mili739017 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 Flig:	150.0
Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mili/39017 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:	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: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr39017 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: Demilitarization: No Fig:	-55.0/+150.0
Terminal Type:  Wire lead  Reliability Indicator:  Established  Reliability Failure Rate Level In Percent:  0.100  Body Diameter: 0.138 inches  Body Length: 0.375 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-milr39017 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: 0.100  Body Diameter: 0.138 inches Body Length: 0.375 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator: Axial terminal each end Test Data Document: 81349-milr39017 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:	Encapsulated
Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr39017 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:  0.100  Body Diameter:  0.138 inches  Body Length:  0.375 inches  Power Dissipation Rating In Watts:  0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017 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:  0.100  Body Diameter:  0.138 inches  Body Length:  0.375 inches  Power Dissipation Rating In Watts:  0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017 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:  0.138 inches  Body Length: 0.375 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-milr39017 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:  0.138 inches  Body Length: 0.375 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-milr39017 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 Failure Rate Level In Percent:
0.138 inches  Body Length: 0.375 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017 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:	0.100
Body Length:  0.375 inches  Power Dissipation Rating In Watts:  0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017 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:	Body Diameter:
0.375 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator:  Axial terminal each end  Test Data Document: 81349-milr39017 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:	0.138 inches
Power Dissipation Rating In Watts:  0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017 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:
Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017 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:	0.375 inches
Style Designator:  Axial terminal each end  Test Data Document:  81349-milr39017 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:
Axial terminal each end  Test Data Document:  81349-milr39017 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:	0.500 free air
Test Data Document:  81349-milr39017 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:	Style Designator:
81349-milr39017 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:	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: 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-milr39017 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:	<del></del>
Fiig:	Demilitarization:
	No
A001a0	Fiig:
	A001a0