## NSN 5905-00-153-4597

Film Fixed Resistor - Page 1 of 1



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Electrical Resistance: 30.100 kilohms Resistance Tolerance in Percent: -0.500/4-0.500 Ambient Tempurature in Deg Celsius At Full Rated Power: 125.0 Ambient Tempurature in Deg Celsius At Zero Percent Rated Power: 175.0 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: Hermetically sealed Terminal Type: Wire lead Reliability Indicator: Established Reliability Indicator: Established Reliability Failure Rate Level in Percent: 0.001 Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating in Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: B1349-milit55182 specification (includes engineering type builletins, 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:  Demilitarization: No	Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
30.100 kilohms Resistance Tolerance in Percent: -0.500/-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: Hermetically sealed Terminal Type: Wire lead Reliability Indicator:	-25.0/+25.0
Resistance Tolerance In Percent: -0.500/+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: -Hermetically sealed Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.550 for lead Reliability Failure Rate Level In Watts: 0.550 for lead Reliability Established Reliability Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.050 inches Power Dissipation Rating In Watts: 0.750 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end 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: Na Unit Of Measure: Demilitarization: No	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: Hermetically sealed Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.250 inches Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.500 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: No	30.100 kilohms
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: Hermetically sealed Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.500 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.). Sheff 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 to 175.0  Inclosure Method: Hermetically sealed  Terminal Type: Wire lead  Reliability Indicator: Established  Reliability Failure Rate Level In Percent:  0.001  Body Diameter: 0.250 inches  Body Length: 0.750 inches  Power Dissipation Rating In Watts: 0.500 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:	-0.500/+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: Hermetically sealed  Terminal Type: Wire lead  Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001  Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.500 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: No	Ambient Tempurature In Deg Celsius At Full Rated Power:
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0 to 175.0 Inclosure Method: Hermetically sealed Terminal Type: Wire lead Reliability Indicator: Established Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.250 inches Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.500 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.). Sheff Life: N/a Unit Of Measure:	125.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0 to 175.0 Inclosure Method: Hermetically sealed Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.500 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: No	Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
Inclosure Method: Hermetically sealed Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.500 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:	175.0
Inclosure Method: Hermetically sealed Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.0250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.500 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: No	Tempurature Range Of Tempurature Coefficient In Deg Celsius:
Hermetically sealed  Terminal Type:  Wire lead  Reliability Indicator:  Established  Reliability Failure Rate Level In Percent:  0.001  Body Diameter:  0.250 inches  Body Length:  0.750 inches  Power Dissipation Rating In Watts:  0.500 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:  No	-55.0 to 175.0
Terminal Type:  Wire lead  Reliability Indicator:  Established  Reliability Failure Rate Level in Percent:  0.001  Body Diameter:  0.250 inches  Body Length:  0.750 inches  Power Dissipation Rating In Watts:  0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-milr56182 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	Inclosure Method:
Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.500 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: No	Hermetically sealed
Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.0001 Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.500 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: No	Terminal Type:
Established  Reliability Failure Rate Level In Percent:  0.001  Body Diameter:  0.250 inches  Body Length:  0.750 inches  Power Dissipation Rating In Watts:  0.500 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:  No	Wire lead
Reliability Failure Rate Level In Percent:  0.001  Body Diameter:  0.250 inches  Body Length:  0.750 inches  Power Dissipation Rating In Watts:  0.500 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:  No	Reliability Indicator:
Body Diameter:  0.250 inches  Body Length: 0.750 inches  Power Dissipation Rating In Watts: 0.500 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:  No	Established
Body Diameter:  0.250 inches  Body Length: 0.750 inches  Power Dissipation Rating In Watts: 0.500 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:  No	Reliability Failure Rate Level In Percent:
0.250 inches  Body Length: 0.750 inches  Power Dissipation Rating In Watts: 0.500 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: No	0.001
Body Length: 0.750 inches  Power Dissipation Rating In Watts: 0.500 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:  No	Body Diameter:
O.750 inches  Power Dissipation Rating In Watts: O.500 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: No	0.250 inches
Power Dissipation Rating In Watts:  0.500 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:  No	Body Length:
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:  No	0.750 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:  No	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:  No	0.500 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	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:  No	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	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	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
N/a Unit Of Measure:  Demilitarization: No	environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Unit Of Measure: Demilitarization: No	Shelf Life:
 Demilitarization: No	N/a
No	Unit Of Measure:
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	Demilitarization:
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