## NSN 5905-00-088-3100

Film Fixed Resistor - Page 1 of 1



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Electrical Resistance: 9.530 kilohms Resistance Tolerance In Percent: -1.000 to 1.000 Ambient Tempurature In Deg Celsius At Full Rated Power: 70.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 165.0 Ambient Tempurature Range Of Tempurature Coefficient in Deg Celsius: -55.04-165.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Not established Body Diameter: 0.625 inches Power Dissipation Rating In Watts: 0.520 free air Style Designator: Axial terminal each end Test Data Document: B1349-mil+-10509/2 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:	Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
8.530 kilohms  Resistance Tolerance in Percent:  -1.000 to 1.000  Ambient Tempurature in Deg Celsius At Full Rated Power:  70.0  Ambient Tempurature in Deg Celsius At Zero Percent Rated Power:  165.0  Tempurature Range Of Tempurature Coefficient in Deg Celsius:  -55.0/+165.0  Inclosure Method:  Encapsulated  Terminal Type:  Wire lead  Reliability Indicator:  Not established  Body Diameter:  0.167 inches  Body Length:  0.626 inches  Power Dissipation Rating in Watts:  0.500 free air  Style Designator:  Axial terminal each and  Test Data Document:  81349-mil+-10509/2 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:	-500.0/+200.0
Resistance Tolerance In Percent: -1.000 to 1.000 Ambient Tempurature In Deg Celsius At Full Rated Power: 70.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 165.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.04-165.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Not established Body Diameter: 0.187 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Avial terminal each end Test Data Document: 81349-mill-r-10509/2 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:	Electrical Resistance:
-1.000 to 1.000 Ambient Tempurature In Deg Celsius At Full Rated Power: 70.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 165.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+165.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Not established Boddy Diameter: 0.187 inches Boddy Length: 0.625 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mill-r-10509/2 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:	9.530 kilohms
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:  70.0  Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:  165.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius:  -55.0/+165.0  Inclosure Method:  Encapsulated  Terminal Type:  Wire lead  Reliability Indicator:  Not established  Body Diameter:  0.187 inches  Body Length:  0.625 inches  Power Dissipation Rating In Watts:  0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-10509/2 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:	Resistance Tolerance In Percent:
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 165.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -65.0/+165.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Not established Body Diameter: 0.187 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-10509/2 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:	-1.000 to 1.000
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:  165.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius:  -55.0/+165.0  Inclosure Method:  Encapsulated  Terminal Type:  Wire lead  Reliability Indicator:  Not established  Body Diameter:  0.187 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator:  Axial terminal each end  Tests Data Document:  81349-mil-r-10509/2 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/+165.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Not established Body Diameter: 0.187 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-10509/2 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:	70.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0/+165.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Not established Body Diameter: 0.187 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-10509/2 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:	Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Not established Body Diameter: 0.187 inches Body Length: 0.625 inches Power Dissipation Rating in Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-10509/2 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:	165.0
Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Not established Body Diameter: 0.187 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mili-r10509/2 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: Not established Body Diameter: 0.187 inches Body Length: 0.625 inches Power Dissipation Rating In Watts: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-10509/2 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:	-55.0/+165.0
Terminal Type:  Wire lead  Reliability Indicator:  Not established  Body Diameter:  0.187 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-10509/2 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:	Inclosure Method:
Wire lead  Reliability Indicator:  Not established  Body Diameter:  0.187 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-10509/2 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:  Not established  Body Diameter: 0.187 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-mil-r-10509/2 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:	Terminal Type:
Note established  Body Diameter:  0.187 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator:  Axial terminal each end  Test Data Document: 81349-mil-r-10509/2 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:	Wire lead
Body Diameter:  0.187 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator:  Axial terminal each end  Test Data Document: 81349-mil-r-10509/2 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:
0.187 inches  Body Length: 0.625 inches  Power Dissipation Rating In Watts: 0.500 free air  Style Designator:  Axial terminal each end  Test Data Document: 81349-mil-r-10509/2 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:	Not established
Body Length:  0.625 inches  Power Dissipation Rating In Watts:  0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-10509/2 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:
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Power Dissipation Rating In Watts:  0.500 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-10509/2 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 Length:
Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-10509/2 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:	0.625 inches
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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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