## NSN 5905-01-082-3282

Film Fixed Resistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5905-01-082-3282

-50.04-50.0 Electrical Resistance: 20.500 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: -55.0/4175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: -0.109 inches Body Diameter: -0.109 inches Rody Length: -0.250 inches Power Dissipation Rating in Watts: -0.100 ree air Style Designator:	Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
Resistance Tolerance In Percent: -1.000/4-1.000 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 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: 0.109 inches Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil55182/1 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.). Shelt Life: Na Unit Of Measure: - Demilitarization: No Flig:	-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 Indicator: Established Reliability Failure Rate Level In Percent: 0.010 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-55182/1 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 Filig:	Electrical Resistance:
-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: 0.010 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 fee air Style Designator: Axial terminal each end Test Data Document: 81349-milk-r55182/1 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:	20.500 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/+175.0 Inclosure Method: Encapsulated Terminal Type: Wrire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.100 Body Dlameter: 0.109 inches Body Dlameter: 0.109 inches Power Dissipation Rating In Watts: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Style Dasignator: Axial terminal each end Test Data Document: 81349-mill-755182/1 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:	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: 0.010 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Style Designator: Axial terminal each end Test Data Document: 81349-milk-55182/1 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:	-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: 0.010 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Style Designator: Axial terminal each end Test Data Document: 18149-mil-r-55182/1 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:	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: 0.010 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 rice air Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-55182/1 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 Fig:	125.0
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: 0.010 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Style Designator: Axial terminal each end Test Data Document: 81349-mili-55182/1 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:	Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
-5.0/+175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.010 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-55182/1 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: V/a Unit Of Measure: Demilitarization: No Fiig:	175.0
Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.010 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-55182/1 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:	Tempurature Range Of Tempurature Coefficient In Deg Celsius:
Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.010 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Style Designator: Axial terminal each end Test Data Document: 81349-milr-55182/1 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 Fiig:	-55.0/+175.0
Terninal Type:  Wire lead  Reliability Indicator:  Established  Reliability Failure Rate Level In Percent:  0.010  Body Diameter: 0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil55182/1 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  Fig:	Inclosure Method:
Wire lead  Reliability Indicator: Established  Reliability Failure Rate Level In Percent:  0.010  Body Diameter: 0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-mil-r-55182/1 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: 0.010 Body Diameter: 0.109 inches Body Length: 0.250 inches Power Dissipation Rating In Watts: 0.100 free air Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-55182/1 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:  0.010  Body Diameter:  0.109 inches  Body Length:  0.250 inches  Power Dissipation Rating In Watts:  0.100 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-55182/1 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:  0.010  Body Diameter:  0.109 inches  Body Length:  0.250 inches  Power Dissipation Rating In Watts:  0.100 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-55182/1 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  Style Designator: Axial terminal each end  Test Data Document: 81349-milr-r55182/1 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  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-55182/1 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:
0.109 inches  Body Length: 0.250 inches  Power Dissipation Rating In Watts: 0.100 free air  Style Designator: Axial terminal each end  Test Data Document: 81349-mil-r-55182/1 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:	0.010
Body Length:  0.250 inches  Power Dissipation Rating In Watts:  0.100 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-55182/1 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:
O.250 inches  Power Dissipation Rating In Watts: O.100 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-55182/1 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  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-55182/1 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:
0.100 free air  Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-55182/1 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
Style Designator:  Axial terminal each end  Test Data Document:  81349-mil-r-55182/1 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-mil-r-55182/1 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
Test Data Document:  81349-mil-r-55182/1 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-mil-r-55182/1 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-mil-r-55182/1 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