## NSN 5905-00-317-7966

Film Fixed Resistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5905-00-317-7966

| -50.0/+50.0 Flectrical Resistance: 40.000 kilohms Resistance Tolerance in Percent: -0.100/+0.100 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: 0.001 Body Diameter: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating in Watts: 0.500 free air Style Designator: Axial terminal ache not Test Data Document: 81349-milif55182 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 Filig: A001a0 | Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:  |
|--|--|
| 440.000 kilohms Resistance Tolerance In Percent: -0-100/40-100 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: -55.0/4175.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.250 inches Body Length: 0.750 inches Power Dissipation Rating In Watts: 0.500 free air Syle 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: Na Unit Of Measure: - Demilitarization: No Filig:  | -50.0/+50.0  |
| Resistance Tolerance in Percent: -0.100/+0.100 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: 0.001 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.) Sheff Life: N/a Unit Of Measure:  | Electrical Resistance:   |
| -0.100/40.100 Ambient Tempurature In Deg Celsius At Full Rated Power: 125.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.04175.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.04175.0 Inclosure Method: Encapsulated 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, 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:  | 440.000 kilohms  |
| Ambient Tempurature In Deg Celsius At Zero Percent 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: 0.001 Body Diameter: 0.250 inches Body Diameter: 0.250 inches Power Dissipation Rating in Watts: 0.350 inches Power Dissipation Rating in Watts: 0.350 inches Style Designator: Axial terminal each end Test Data Document: 81349-milit5182 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:  | Resistance Tolerance In Percent:   |
| Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:  175.0  Tempurature Range Of Tempurature Coefficient In Deg Celsius:  55.0/4175.0  Inclosure Method: Encapsulated  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-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:  N/a  Unit Of Measure:  Demilitarization:  No  Flig:  | -0.100/+0.100  |
| 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: 0.001  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 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/+175.0 Inclosure Method: Encapsulated 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: Demilitarization: No Flig:  | 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: 0.001 Body Diameter: 0.250 inches Body Length: 0.750 inches Body Length: 0.500 free air Style Designator: Axial terminal each end Test Data Document: 81349-millf55 182 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: 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: No Unit Of Measure: Demilitarization: No Flig:  | 175.0  |
| Inclosure Method: Encapsulated 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-milif5182 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: 0.001 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.). Sheff Life: N/a Unit Of Measure: Demilitarization: No Fig:  | -55.0/+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-milf55182 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: 0.001  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 Fig:   | Encapsulated   |
| 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 Fig:  | 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  Fig:  | 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  Fig:   | 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  Fig:   | 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  Fig:   | 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  Fig:  | 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  Fig:  | Body Diameter:   |
| 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  Fig:  | 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  Fiig:   | 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  Fiig:   | 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  Fiig:   | 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  Fiig:  | 0.500 free air   |
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| 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<br>Fiig:  | Unit Of Measure:   |
| No<br>Fiig:  | <del></del>  |
| Fiig:  | Demilitarization:  |
|  | No   |
| A001a0   | Fiig:  |
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