NSN 5905-01-170-5748

Film Fixed Resistor - Page 1 of 2

No



View Online at https://aerobasegroup.com/nsn/5905-01-170-5748

Temporature Countricator Notestistance in Primar Bog Celsius. 1-000, 10 1000 Electrical Resistance: 768.000 ohms Resistance Tolerance In Percent: -1.000 (a 1.000 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 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Length: 0.378 inches Body Length: 0.378 inches Power Dissipation Rating in Watts: 0.500 fee air Unpackaged Unit Weight: 0.750 grams Style Designator: Avail terminal each end Test Data Document: 81349-mili-390172 government specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general 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.). Specification Data: 81349-mili-390172 government specification	Tompurature Coefficient Of Registence In Rom Per Dog Coloius
Electrical Resistance: 768.000 ohms 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: 150.0 Ambient Tempurature in Deg Celsius At Zero Percent Rated Power: 150.0 Ambient Tempurature Range Of Tempurature Coefficient in Deg Celsius: -55 to 150.0 Inclosure Method: -55 to 150.0 Inclosure Method: -56 to 150.0 Inclosure Method: -57 to 150.0 Inclosure Method: -58 to 150.0 Inclosure Method: -59 to 150.0 Inclosure Method: -50 to 150.0 Incl	Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
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: 150.0 Tempurature Range Of Tempurature Coefficient in Deg Celsius: -55.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level in Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.130 inches Body Diameter: 0.138 inches Power Dissipation Rating in Watts: 0.575 inches Power Dissipation Rating in Watts: 0.5700 free air Unpackaged Unit Weight: 0.7500 grams Style Designator: Avial terminal each end Test Data Document: 18149-mill-7-39017 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification corwinnemental and performance requirements and test conditions that are shown as "typical", "average", ", etc.). Specification Data:	
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: 150.0 Tempurature Range Of Tempurature Coefficient in Deg Celsius: -5.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level in Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating in Watts: 0.500 fee air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 1541 1542 1542 1542 1542 1542 1542 1542	
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 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 1.500 inches Bedy Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 ree air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 18149-milt-7-39017 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification environmental and performance requirements and test conditions that are shown as "typical", "average", ", etc.). Specification Data:	
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 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Pailure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: Axial terminal each end Test Data Document: Gramity Terminal each end Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification (privar), inversore, inc, etc.). Specification Data:	
70.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 150.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.5500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Date:	
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 150.0 Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Railure Rate Level In Percent: 0.0001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil+-39017 specification (includes engineering type builletins, brochures, etc., that reflect specification type data in specification ervironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Specification Date:	
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -55.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Pailure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Dameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil39017 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.). Specification Data:	
Tempurature Range Of Tempurature Coefficient In Deg Celsius: -5.0 to 150.0 Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mili-39017 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.). Specification Data:	
inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Akial terminal each end Test Data Document: 81349-mil-r-39017 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.). Specification Data:	
Inclosure Method: Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Body Length: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-39017 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Specification Data:	
Encapsulated Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-39017 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Specification Data:	
Terminal Type: Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Wire lead Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Reliability Indicator: Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Established Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Reliability Failure Rate Level In Percent: 0.001 Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Terminal Length: 1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-39017 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.). Specification Data:	
1.500 inches Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Body Diameter: 0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
0.138 inches Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Body Length: 0.375 inches Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	·
Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Power Dissipation Rating In Watts: 0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
0.500 free air Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Unpackaged Unit Weight: 0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
0.750 grams Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Style Designator: Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Axial terminal each end Test Data Document: 81349-mil-r-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.). Specification Data:	
Test Data Document: 81349-mil-r-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.). Specification Data:	
81349-mil-r-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.). Specification Data:	
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.). Specification Data:	
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Specification Data:	
Specification Data:	
81349-mil-r-39017/2 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	Unit Ot Measure:
Demilitarization:	

NSN 5905-01-170-5748

Film Fixed Resistor - Page 2 of 2



Fiig:

A001a0