NSN 5905-00-243-8137

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-243-8137 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 1.000 **Overall Length:** 1.308 inches **Overall Height:** 0.315 inches **Overall Width:** 0.190 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.115 inches **Shaft Length:** 0.058 inches **Body Length:** 1.250 inches **Body Width:** 0.190 inches **Body Height:** 0.315 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:**

Unthreaded hole

Features Provided:

Nonmetallic shaft

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200.0 ohms single section

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

0.8 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

81349-mil-r-39015 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.).

Terminal Type And Quantity:

3 wire lead

Specification Data:

81349-mil-r-39015/1 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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