## NSN 5905-00-588-8186

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-588-8186 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.100 **Overall Length:** 0.555 inches **Terminal Length:** 0.172 inches **Overall Height:** 0.662 inches **Overall Width:** 0.205 inches **Mounting Hole Diameter:** 0.073 inches **Shaft Diameter:** 0.078 inches **Shaft Length:** 0.045 inches **Body Length:** 0.500 inches **Body Width:** 0.205 inches **Body Height:** 0.515 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Center To Center Distance Between Terminals:** 0.200 inches **Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity:** 2 **Terminal Location:** 

Lower adjacent side single row

**Mounting Method:** 

Unthreaded hole and terminal

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<b>Electrical Resistance F</b>	Per	Section:
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2.0 kilohms single section

**Center To Center Distance Between Center Terminal And Outside Terminal:** 

0.100 inches

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:** 

0.75 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 pin

**Specification Data:** 

81349-mil-r-39015/2 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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