## NSN 5905-00-050-9405

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-050-9405 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 6.375 inches **Terminal Length:** 6.000 inches **Overall Height:** 0.375 inches **Overall Width:** 0.203 inches **Mounting Hole Diameter:** 0.074 inches **Shaft Diameter:** Between 0.080 inches and 0.100 inches **Shaft Length:** 0.040 inches **Body Length:** 0.375 inches **Body Width:** 0.203 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Lateral Distance Between Mounting Hole Centers:** 0.419 inches **Mounting Facility Quantity:** 1 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 2.0 kilohms single section

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

175.0 single section

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Power	Dissipa	ation R	ating	Per	Section	In	Watts:
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0.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

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

-20.0 to 20.0 single section

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

125.0 single section

**Standard Taper Curve Per Section:** 

A single section

## **Test Data Document:**

24446-7736499 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

**Shelf Life:** 

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

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