NSN 5905-01-036-3929

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-036-3929 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 1.000 **Mounting Hole Diameter:**

0.078 inches **Shaft Length:** 0.035 inches

Body Length: 0.500 inches **Body Width:**

0.093 inches **Shaft Diameter:**

0.187 inches **Body Height:** 0.500 inches

Shaft Style: Round, slotted **Actuator Type:** Single shaft

Fragility Factor: Moderately delicate

Lateral Distance Between Mounting Hole Centers:

0.520 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Cubic Measure:

0.047 cubic inches

Electrical Resistance Per Section:

100.0 ohms c and better flooring

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/+50.0 single section

NSN 5905-01-036-3929

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



ower Dissipation	n Rating Per	r Section In Watts:
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0.75 7th secondary quality

Resistance Tolerance Per Section In Percent:

-5.0/+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-39015/2 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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