NSN 5905-01-084-5572

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-084-5572 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.100 **Overall Length:** 0.472 inches **Terminal Length:** 0.172 inches **Overall Height:** 0.250 inches **Overall Width:** 0.165 inches **Shaft Diameter:** 0.075 inches **Shaft Length:** 0.050 inches **Body Length:** 0.250 inches **Body Width:** 0.165 inches **Body Height:** 0.250 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 3600.0 and 9000.0 **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal**

Electrical Resistance Per Section: 10.000 ohms c and better flooring

Rotary Actuator Travel In Angular Deg:

Between 3600.0 and 9000.0

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Center To Center Distance Between Cente	er Terminal And Outside Terminal:
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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:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 7th secondary quality

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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-39035 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-39035/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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