NSN 5905-00-892-1399

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-892-1399 **Section Quantity: Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Terminal Length:** 0.594 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.062 inches **Body Length:** 1.250 inches **Body Width:** 0.250 inches **Body Height:** 0.359 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Center To Center Distance Between Terminals:** 0.700 inches **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Lower adjacent side two rows **Mounting Method:** Terminal and unthreaded hole **Center To Center Distance Between Terminal Rows:** 0.100 inches

0.100 inches

Features Provided:

Humidity proof

Floatrical Peciators

Electrical Resistance Per Section:

100.0 kilohms single section

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Rotary Actuator Tra	avel In Angular Deg:
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9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 inches

Resistance Tempurature Characteristic Range Per Section In Percent:

+0.0/+8.0 -55 degrees celsius single section and +0.0/+4.0 -25 degrees celsius single section and +0.0/+2.0 0 degrees celsius single section and -3.0/+3.0 85 degrees celsius single section and +0.0/+6.5 120 degrees celsius single section

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

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:

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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