NSN 5905-00-932-2893

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-932-2893 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.375 inches **Overall Height:** 0.515 inches **Overall Width:** 0.250 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.125 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 **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity:** 2 **Terminal Location:**

Lower adjacent side two rows **Mounting Method:** Unthreaded hole **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:** 2.500 kilohms single section

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Rotary	Actuator	Travel	ln	Angular	Deg:

9000.0

Resistance Tempurature Characteristic Range Per Section In Percent:

+0.0/+5.5 -55 degrees celsius single section and +0.0/+3.0 -25 degrees celsius single section and -2.0/+2.0 85 degrees celsius single section and +0.0/+4.5 120 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:

-20.0/+20.0 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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0