NSN 5905-00-985-3655

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-985-3655 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.300 inches **Overall Height:** 0.312 inches **Overall Width:** 0.297 inches **Mounting Hole Diameter:** 0.086 inches **Shaft Diameter:** 0.109 inches **Shaft Length:** Between 0.040 inches and 0.060 inches **Body Length:** 1.250 inches **Body Width:** 0.297 inches **Body Height:** 0.312 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 11520.0 **Maximum Starting Torque:** 8.00 inch-ounces **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

50.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
11520.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
200.0 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:
1.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
125.0 single section
Standard Taper Curve Per Section:
U single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No