NSN 5905-00-438-4281

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-438-4281 **Section Quantity: Body Style:** Rectangular w/mounting holes **Overall Length:** 0.410 inches **Terminal Length:** 6.000 inches **Overall Height:** 0.375 inches **Overall Width:** 0.150 inches **Mounting Hole Diameter:** 0.063 inches **Shaft Diameter:** 0.050 inches **Body Length:** 0.375 inches **Body Width:** 0.150 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Maximum Starting Torque:** 7.00 inch-ounces **Lateral Distance Between Mounting Hole Centers:** 0.419 inches **Mounting Facility Quantity: Terminal Location:**

Rear end

Mounting Method:
Unthreaded hole

Electrical Resistance Per Section:
1.000 kilohms single section

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Rotary Actuator Travel In Angular Deg:
9000.0
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 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: