Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-405-0943 Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Terminal Length:** 0.500 inches Mounting Hole Diameter: 0.093 inches Shaft Diameter: Between 0.108 inches and 0.111 inches Shaft Length: 0.125 inches **Body Length:** 1.140 inches **Body Width:** 0.195 inches **Body Height:** 0.325 inches Shaft Style: Round, slotted Actuator Type: Single shaft **Maximum Starting Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** 0.900 inches Lateral Distance Between Mounting Hole Centers: 1.000 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Lower adjacent side single row **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 100.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 Center To Center Distance Between Center Terminal And Outside Terminal:

0.200 inches



Function Conformity Tolerance Per Section:
-1.00/+1.00 single section
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:
-10.0/+10.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Clutch
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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