NSN 5905-00-155-1418

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-155-1418 **Section Quantity: Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 2.005 inches **Terminal Length:** 1.500 inches **Overall Height:** 0.250 inches **Overall Width:** 0.150 inches **Shaft Diameter:** 0.070 inches **Shaft Length:** 0.120 inches **Body Length:** 0.435 inches **Body Width:** 0.150 inches **Body Height:** 0.250 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 2880.0 **Maximum Starting Torque:** 8.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Center To Center Distance Between Terminal Rows:** 0.100 inches

Features Provided:

Nonmetallic shaft

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Electrical Resistance Per Section:
1.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
2880.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Powers
200.0 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:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 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:
A002a0