NSN 5905-00-965-5530

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Height:** 0.325 inches **Overall Width:** 0.295 inches **Mounting Hole Diameter:** Between 0.088 inches and 0.094 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.050 inches **Body Length:** Between 1.245 inches and 1.255 inches **Body Width:** Between 0.245 inches and 0.255 inches **Body Height:** 0.325 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Lateral Distance Between Mounting Hole Centers:** Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 500.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-800.0/+250.0 single section

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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:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 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: