NSN 5905-00-254-1773

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-254-1773 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.100 inches **Shaft Length:** Between 0.036 inches and 0.080 inches **Body Length:** 1.250 inches **Body Width:** 0.190 inches **Body Height:** Between 0.300 inches and 0.330 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7920.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Fragility Factor:** Moderately rugged **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Unthreaded hole

Humidity proof

Features Provided:

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Cubic Measure:
0.074 cubic inches
Electrical Resistance Per Section:
100.0 ohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
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:
-100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
70.0 single section Standard Taper Curve Per Section:
-
Standard Taper Curve Per Section:
Standard Taper Curve Per Section: A single section
Standard Taper Curve Per Section: A single section Terminal Type And Quantity:
Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 3 wire lead
Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 3 wire lead Shelf Life:
Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 3 wire lead Shelf Life: N/a
Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 3 wire lead Shelf Life: N/a
Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure:
Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization:
Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No
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: