Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Cylindrical tab/flange mounted

Reliability Indicator:

Not established

Body Diameter:

0.760 inches

Mounting Hole Diameter:

0.097 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.220 inches and 0.229 inches

Body Length:

0.505 inches

Undercut Diameter:

Between 0.215 inches and 0.225 inches

Shaft Style:

Round, undercut

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Maximum Starting Torque:

8.00 inch-ounces

Undercut Length:

0.141 inches

Lateral Distance Between Mounting Hole Centers:

0.962 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Features Provided:

Humidity proof

Electrical Resistance Per Section:

4.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

315.0



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 100.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 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