Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

2

Shaft Diameter:

Between 0.2494 inches and 0.2500 inches

Shaft Length:

0.500 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

340.0

Maximum Starting Torque:

2.75 inch-ounces

Maximum Running Torque:

1.00 inch-ounces

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

150.000 percent, rated amperes c and better finish

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.15/+0.15 single section

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:

-20.0/+20.0 single section

Power Dissipation Rating Per Section In Watts:

6.0 free air single section

Function Conformity Per Section:

Single section terminal base linearity

Fixed Tap Quantity Per Section:

1 single section

Resistance Tolerance Per Section In Percent:

-3.0/+3.0 2nd section

Actuator Travel Control Feature:

Continuous motion



Function Characteristic Per Section:

Single section linear

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

70.0 single section

Terminal Type And Quantity:

7 solder stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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