NSN 5905-00-724-1620

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

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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