NSN 5905-00-818-2353

Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.947 inches
Shaft Diameter:
0.249 inches
Shaft Length:
0.653 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.850 inches
Shaft Style:
Round
Actuator Type:
Dual concentric
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
1.30 inch-ounces
Maximum Running Torque:
0.90 inch-ounces
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
5.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
3610.0
Function Conformity Tolerance Per Section:

5.0 free air all sections

-0.10/+0.10 all sections

Function Conformity Per Section:

Power Dissipation Rating Per Section In Watts:

All sections independent linearity

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Resistance Tolerance Per Section in Percent:
-5.0/+5.0 1st section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
All sections linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Terminal Type And Quantity:
14 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: