NSN 5905-00-865-7870

Section Quantity:

Cylindrical bushing mounted

Body Style:

Overall Length: 0.856 inches Shaft Diameter: 0.250 inches

Precision Wire Wound Variable Resistor - Page 1 of 2



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Shaft Length:
0.875 inches
Mounting Bushing Length:
0.500 inches
Overall Diameter:
0.200 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation
320.0
Maximum Starting Torque:
0.60 inch-ounces
Maximum Running Torque:
0.32 inch-ounces
Terminal Location:
Lower adjacent side single row
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.25/+0.25 single section
Power Dissipation Rating Per Section In Watts:
5.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-1.0/+1.0 single section
Actuator Travel Control Feature:
Continuous motion

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Precision Wire Wound Variable Resistor - Page 2 of 2



Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section
Terminal Type And Quantity:
3 solder stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No