## NSN 5905-00-865-8209

Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Overall Length:
2.000 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.250 inches
Overall Diameter:
1.812 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
2.00 inch-ounces
Maximum Running Torque:
1.50 inch-ounces
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
3600.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 single section
Power Dissipation Rating Per Section In Watts:
6.9 free air single section
Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
1 single section
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Resistance Tolerance Per Section In Percent:
-1.0/+1.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated
25.0 single section
Terminal Type And Quantity:
4 tab, solder lug
Shelf Life:

Power:

Demilitarization:

**Unit Of Measure:** 

No

N/a

Fiig:

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