NSN 5905-00-111-0496

Precision Wire Wound Variable Resistor - Page 1 of 2



Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Body Diameter:
0.938 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.375 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.688 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
265.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
25.000 ohms single section
Rotary Actuator Travel In Angular Deg:
285.0
Function Conformity Tolerance Per Section:
-5.00/+5.00 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-250.0 to 250.0 single section

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Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Special Features:
Working voltage 300v dc max
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0