## NSN 5905-00-666-4147

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-666-4147

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
<b>Body Diameter:</b>
0.875 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.812 inches
Mounting Bushing Length:
0.062 inches
Body Length:
0.750 inches
Shaft Style:
Round
Actuator Type:
Double ended 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
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Locking bushing
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
50.000 kilohms single section
Rotary Actuator Travel In Angular Deg:

3600.0

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Function Conformity Tolerance Per Section:
-0.50/+0.50 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:
-5.0/+5.0 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:
40.0 single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0