## NSN 5905-00-253-6675

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-253-6675

Section Quantity:
1
Reliability Indicator:
Not established
Overall Length:
2.625 inches
Overall Diameter:
4.000 inches
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
1.50 inch-ounces
Screw Thread Diameter:
0.164 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Facility Quantity:
3
Mounting Method:
Threaded hole
Electrical Resistance Per Section:
12.264 kilohms single section
Rotary Actuator Travel In Angular Deg:
310.0
310.0  Function Conformity Tolerance Per Section:
Function Conformity Tolerance Per Section:
Function Conformity Tolerance Per Section: -0.40/+0.40 single section
Function Conformity Tolerance Per Section: -0.40/+0.40 single section  Power Dissipation Rating Per Section In Watts:
Function Conformity Tolerance Per Section: -0.40/+0.40 single section  Power Dissipation Rating Per Section In Watts: 6.0 free air single section
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Function Conformity Tolerance Per Section: -0.40/+0.40 single section  Power Dissipation Rating Per Section In Watts: 6.0 free air single section  Function Conformity Per Section: Single section independent linearity  Resistance Tolerance Per Section In Percent: -0.4/+0.4 single section
Function Conformity Tolerance Per Section: -0.40/+0.40 single section  Power Dissipation Rating Per Section In Watts: 6.0 free air single section  Function Conformity Per Section: Single section independent linearity  Resistance Tolerance Per Section In Percent: -0.4/+0.4 single section  Actuator Travel Control Feature:

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Ambient Tempurature	In Deg	Celsius	Per	Section	At	Full	Rated	Power:

20.0 single section

**Terminal Type And Quantity:** 

3 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A002a0