NSN 5905-00-175-5585

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-175-5585

Section Quantity:
1
Overall Length:
1.719 inches
Overall Diameter:
3.000 inches
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Maximum Starting Torque:
2.00 inch-ounces
Maximum Running Torque:
1.00 inch-ounces
Screw Thread Diameter:
0.164 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Method:
Threaded hole
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
2.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
310.0
Function Conformity Tolerance Per Section:
-0.33/+0.33 single section
Power Dissipation Rating Per Section In Watts:
3.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-0.3/+0.3 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 Power:
20.0 single section

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Special	Features:
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Mtg holes 120 degrees apart on 7/8 in. Radius

Terminal Type And Quantity:

3 tab, solder lug

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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