NSN 5905-00-914-5987

Section Quantity:

Reliability Indicator:

Not established

Precision Wire Wound Variable Resistor - Page 1 of 2



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Overall Length:
0.687 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.250 inches
Overall Diameter:
0.875 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Maximum Starting Torque:
0.20 inch-ounces
Maximum Running Torque:
0.20 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:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
304.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 single section
Power Dissipation Rating Per Section In Watts:
1.7 free air single section
Resistance Tolerance Per Section In Percent:
-3.0/+3.0 single section

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Precision Wire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Terminal Type And Quantity:
4 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: