## NSN 5905-00-968-4511

Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
1.1870 inches
Pilot Length:
0.0620 inches
Overall Length:
1.492 inches
Undercut Diameter:
1.312 inches
Undercut Width:
0.0730 inches
Body Diameter:
1.328 inches
Shaft Diameter:
0.2497 inches
Shaft Length:
0.562 inches
Body Length:
0.805 inches
Overall Diameter:
1.328 inches
Mounting Lip Diameter:
1.3120 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round
Actuator Type:
Double ended shaft
Effective Electrical Rotation In Deg Angular Rotation:
330.0
Maximum Starting Torque:
0.60 inch-ounces
Maximum Running Torque:
0.30 inch-ounces
Terminal Location:
Radially positioned over less than half the circumference

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Mounting Method:
Clamp ring
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-1.00/+1.00 single section
Power Dissipation Rating Per Section In Watts:
2.0 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:
Continuous motion
Function Characteristic Per Section:
Single section linear
Terminal Type And Quantity:
3 solder stud
Shelf Life:
N/a
Unit Of Measure:
<del>.</del>
Demilitarization:
No
Fiig:
A002a0