NSN 5905-00-615-2102

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:
0.7500 inches
Pilot Length:
0.0620 inches
Undercut Diameter:
0.750 inches
Undercut Width:
0.0620 inches
Body Diameter:
0.875 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.625 inches
Body Length:
Between 0.672 inches and 0.803 inches
Mounting Lip Diameter:
0.8750 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Ball
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
354.0
Maximum Starting Torque:
0.10 inch-ounces
Maximum Running Torque:
0.10 inch-ounces
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring

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Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
0.50/+0.50 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
1.2 free air single section
Function Conformity Per Section:
Single section zero based 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
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
35.0 single section
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
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