Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Cylindrical servo mounted

Pilot Diameter:

1.31200 inches

Pilot Length:

0.06200 inches

Overall Length:

1.130 inches

Undercut Width:

0.06200 inches

Body Diameter:

1.438 inches

Shaft Diameter:

0.250 inches

Body Length:

0.880 inches

Overall Diameter:

1.880 inches

Mounting Lip Diameter:

1.43800 inches

Mounting Lip Depth:

0.06200 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

312.19

Shaft Radial Play:

0.001 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0



Function Conformity Tolerance Per Section:
-0.10/+0.10 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-400.0/+400.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Function Conformity Per Section:
Single section absolute linearity
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 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:
121.0 single section
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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