NSN 5905-00-463-2415

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-463-2415

Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
0.7500 inches
Pilot Length:
0.0620 inches
Undercut Diameter:
0.780 inches
Undercut Width:
0.0620 inches
Body Diameter:
0.880 inches
Shaft Diameter:
0.1248 inches
Shaft Length:
0.500 inches
Body Length:
0.780 inches
Mounting Lip Diameter:
0.8750 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
351.0
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
Electrical Resistance Per Section:

20.0 kilohms single section

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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:
25.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
20.0/+20.0 single section
Power Dissipation Rating Per Section In Watts:
.2 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
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
10.0 single section
Ferminal Type And Quantity:
3 turret
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
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