NSN 5905-00-968-7624

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-968-7624

Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
0.9375 inches
Pilot Length:
0.0400 inches
Undercut Diameter:
1.250 inches
Undercut Width:
0.3500 inches
Body Diameter:
1.817 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.540 inches
Body Length:
1.530 inches
Mounting Lip Diameter:
1.8770 inches
Mounting Lip Depth:
0.0930 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
1.00 inch-ounces
Maximum Running Torque:
1.00 inch-ounces
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:

1.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
3600.0
Function Conformity Tolerance Per Section:
0.10/+0.10 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
45.0 single section
Power Dissipation Rating Per Section In Watts:
.5 free air single section
Function Conformity Per Section:
Single section terminal base linearity
Resistance Tolerance Per Section In Percent:
5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
'5.0 single section
Test Data Document:
8876-10049079 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Ferminal Type And Quantity:
3 turret
Shelf Life:
√a
Jnit Of Measure:
-
Demilitarization:
No.
Filg:
A002a0