NSN 5905-00-068-9560

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-068-9560

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
1.906 inches
Body Diameter:
2.000 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.938 inches
Body Length:
0.968 inches
Overall Diameter:
2.750 inches
Shaft Style:
Round
Shaft Bearing Type:
Ball
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
340.0
Maximum Starting Torque:
0.60 inch-ounces
Shaft End Play:
0.006 inches
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
10.0 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:

80.0 single section

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No Fiig: A002a0

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -150.0/+150.0 single section **Power Dissipation Rating Per Section In Watts:** 4.0 free air single section **Function Conformity Per Section:** Single section independent linearity **Fixed Tap Quantity Per Section:** 1 single section **Tap Location Tolerance Per Section:** -1.0/+1.0 ohms single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Continuous motion **Tap Location From Ccw Terminal Per Section In Ohms:** 5000.0 single section **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Terminal Type And Quantity:** 4 solder stud Shelf Life: N/a **Unit Of Measure: Demilitarization:**