Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

2

- Body Style:
- Cylindrical servo mounted
- Reliability Indicator:
- Not established
- Pilot Diameter:
- Between 0.7450 inches and 0.7500 inches
- **Pilot Length:**
- 0.0620 inches
- Undercut Diameter:
- 0.781 inches
- Undercut Width:
- 0.0620 inches
- **Body Diameter:**
- 0.875 inches
- Shaft Diameter:
- 0.050 inches
- Shaft Length:
- 0.500 inches
- Body Length:
- 0.500 inches
- Mounting Lip Diameter:
- Between 0.8700 inches and 0.8800 inches
- Mounting Lip Depth:
- 0.0620 inches
- Shaft Style:
- Round
- Shaft Bearing Type:
- Ball
- Actuator Type:
- Single shaft
- Effective Electrical Rotation In Deg Angular Rotation:
- 340.0
- Maximum Starting Torque:
- 0.35 inch-ounces
- Maximum Running Torque:
- 0.25 inch-ounces
- **Terminal Location:**
- Rear end
- **Mounting Method:**
- Clamp ring



Electrical Resistance Per Section:
2.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 all sections
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Function Conformity Per Section:
All sections independent linearity
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
All sections linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 all sections
Terminal Type And Quantity:
6 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0