Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.08600 inches and 0.68800 inches

Pilot Length:

Between 0.05200 inches and 0.07200 inches

Overall Length:

1.000 inches

Undercut Diameter:

Between 0.749 inches and 0.751 inches

Undercut Width:

Between 0.04700 inches and 0.06700 inches

Body Diameter:

Between 0.865 inches and 0.885 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.480 inches and 0.520 inches

Body Length:

Between 0.480 inches and 0.520 inches

Mounting Lip Diameter:

Between 0.86500 inches and 0.88500 inches

Mounting Lip Depth:

Between 0.05200 inches and 0.07200 inches

Shaft Style:

Round

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

135.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

5.000 kilohms single section

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Rotary Actuator Travel In Angular Deg: 360.0 **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Continuous motion **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 solder stud Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A002a0