Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

4

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.9990 inches and 1.0000 inches

Pilot Length:

Between 0.0570 inches and 0.0670 inches

Overall Length:

2.505 inches

Undercut Diameter:

Between 0.999 inches and 1.000 inches

Undercut Width:

Between 0.0570 inches and 0.0670 inches

Body Diameter:

Between 1.115 inches and 1.125 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.813 inches

Body Length:

1.630 inches

Overall Diameter:

1.313 inches

Mounting Lip Diameter:

Between 1.1150 inches and 1.1250 inches

Mounting Lip Depth:

Between 0.0570 inches and 0.0670 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

354.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Flange

Electrical Resistance Per Section:

10.0 kilohms 4th section

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Rotary Actuator Travel In Angular Deg: 360.0 and 360.0 and 360.0 and 340.0 **Power Dissipation Rating Per Section In Watts:** 2.0 free air all sections **Resistance Tolerance Per Section In Percent:** -3.0 to 3.0 all sections **Actuator Travel Control Feature:** Continuous motion and continuous motion and continuous motion and stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 48.8 all sections **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 12 turret Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0