Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.438 inches

Terminal Length:

0.469 inches

Body Diameter:

1.562 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

0.313 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.750 inches

Overall Diameter:

2.031 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Maximum Starting Torque:

10.00 inch-ounces

Maximum Stop Torque:

160.00 inch-ounces

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing



Electrical Resistance Per Section: 100.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 290.0 Power Dissipation Rating Per Section In Watts: 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0