Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.156 inches

Shaft Diameter:

0.250 inches

Shaft Length:

2.000 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.438 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

312.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Stop Torque:

192.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Mechanical Backlash In Deg Angular Rotation:

3.0

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

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Electrical Resistance Per Section: 2.0 megohms all sections **Rotary Actuator Travel In Angular Deg:** 312.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 all sections **Power Dissipation Rating Per Section In Watts:** 2.0 free air all sections **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 all sections **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 all sections **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 6 eyelet Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0