Nonprecision 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:

1.313 inches

Body Diameter:

0.875 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.625 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.688 inches

Overall Diameter:

1.031 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

1.00 inch-ounces

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.250 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

No

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Mounting Method: Standard bushing **Electrical Resistance Per Section:** 200.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 300.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 340.0 single section **Power Dissipation Rating Per Section In Watts:** 12.5 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: 40.0 single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** Fiig: A002a0