Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.000 inches

Terminal Length:

0.500 inches

Overall Height:

1.125 inches

Overall Width:

0.625 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.625 inches

Body Width:

0.625 inches

Body Height:

0.625 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

260.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.305 inches

Center To Center Distance Between Terminals:

0.200 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

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Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Lower adjacent side two rows **Mounting Method:** Standard bushing **Center To Center Distance Between Terminal Rows:** 0.100 inches **Electrical Resistance Per Section:** 25.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 300.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 inches **Resistance Tempurature Characteristic Range Per Section In Percent:** +0.0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and +0.0/+2.0 0 degrees celsius single section and -2.5/+2.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section 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 **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0