Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

2

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.047 inches

Overall Height:

0.750 inches

Overall Width:

0.625 inches

Shaft Diameter:

0.125 inches

Shaft Length:

1.000 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.047 inches

Body Width:

0.625 inches

Body Height:

0.625 inches

Undercut Diameter:

0.078 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.305 inches

Undercut Length:

0.625 inches

Screw Thread Diameter:

0.250 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 **Electrical Resistance Per Section:** 50.0 kilohms 2nd section **Rotary Actuator Travel In Angular Deg:** 300.0 **Resistance Tempurature Characteristic Range Per Section In Percent:** Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 all sections **Power Dissipation Rating Per Section In Watts:** 0.5 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 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0

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