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

Overall Length:

2.850 inches

First Flat Length:

0.375 inches

Flat Height:

0.235 inches

Body Diameter:

0.940 inches

Shaft Diameter:

0.265 inches

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Shaft Length:

1.970 inches

Mounting Bushing Length:

0.380 inches

Body Length:

0.880 inches

Overall Diameter:

1.688 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Maximum Stop Torque:

160.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.438 inches



Fragility Factor: Moderately rugged **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 **Features Provided:** Humidity proof **Electrical Resistance Per Section:** 200.0 ohms c and better industrial clears **Rotary Actuator Travel In Angular Deg:** 300.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 all sections Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 all sections **Power Dissipation Rating Per Section In Watts:** 0.25 free air all sections **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 all sections **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 all sections **Standard Taper Curve Per Section:** A all sections **Unpackaged Unit Weight:** 1.40 ounces **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig:

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