Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

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# Section Quantity: 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 0.938 inches **Body Diameter:** Between 0.734 inches and 0.766 inches Shaft Diameter: Between 0.123 inches and 0.125 inches Shaft Length: 0.438 inches **Body Length:** 0.500 inches **Overall Diameter:** Between 1.047 inches and 1.078 inches Shaft Style: Round, slotted Actuator Type: Single shaft **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.234 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 **Mounting Method:** Locking bushing **Electrical Resistance Per Section:** 1.5 kilohms single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-20.0 to 20.0 single section

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Power Dissipation Rating Per Section In Watts:

1.5 free air single section

### **Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

### Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 single section

Standard Taper Curve Per Section:

A single section

#### **Special Features:**

0.375 in long bushing

#### **Terminal Type And Quantity:**

3 tab, solder lug

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

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