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 **Body Diameter:** 1.156 inches Shaft Diameter: Between 0.248 inches and 0.250 inches Shaft Length: 0.125 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 0.625 inches Shaft Style: Round, slotted Actuator Type: Single shaft **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:**

Locking bushing

**Electrical Resistance Per Section:** 

50.0 ohms single section

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

105.0 single section

### Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-20.0/+20.0 single section

## Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

# Criticality Code Justification:

Feat



### 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:**

Item must comply with requirements of desc production standard no. L03027; for navy nuclear propulsion plant products only

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0