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

## **Body Diameter:**

0.500 inches

## Shaft Diameter:

0.125 inches

#### Shaft Length:

0.875 inches

## Mounting Bushing Length:

0.375 inches

## Body Length:

## 0.312 inches

Shaft Style:

Round

## Actuator Type:

Single shaft

## Nonturn Device Location:

At 9 oclock

## Nonturn Device Radius:

0.531 inches

## **Fragility Factor:**

Moderately rugged

## **End Application:**

Sturgeon class ssn (637); los angeles class ssn (688); kidd class ddg; landing craft air cushion (lcac); ticonderoga class cg (47); forrestal class cv; virginia class cgn (41); spruance class dd (963)

## 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:**

100.0 kilohms 2nd section



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

105.0 all sections

#### **Power Dissipation Rating Per Section In Watts:**

2.0 free air all sections

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

-20.0 to 20.0 all sections

## Criticality Code Justification:

Feat

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

55.0 all sections

#### Standard Taper Curve Per Section:

A all sections

#### **Special Features:**

Weapon system essential

# Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

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#### Unit Of Measure:

Demilitarization:

# No

140

Fiig:

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