Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-771-5952

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

## Shaft Diameter:

0.156 inches

#### Shaft Length:

0.125 inches

#### **Body Length:**

0.375 inches

#### Body Width:

0.750 inches

#### Body Height:

# 0.875 inches

Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

300.0

#### **Fragility Factor:**

Moderately delicate

#### **End Application:**

Helicopter, carrier based asw, sh-60f; virginia class cgn (41); forrestal class cv; spruance class dd (963); nimitz class cvn; los angeles class ssn (688); sturgeon class ssn (637); ticonderoga class cg (47) kidd class ddg

#### **Terminal Location:**

Radially positioned over less than half the circumference

#### **Mounting Method:**

Flange

#### **Electrical Resistance Per Section:**

10.0 kilohms single section

#### **Rotary Actuator Travel In Angular Deg:**

300.0

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

85.0 single section

## Power Dissipation Rating Per Section In Watts:

0.3 heat sink single section

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

-20.0 to 20.0 single section

#### Actuator Travel Control Feature:

Stops

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Criticality Code Justification:

Feat

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

55.0 single section

Standard Taper Curve Per Section:

A single section

## **Special Features:**

Weapon system essential

# 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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