Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-010-0540

## Section Quantity:

3

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## **Overall Length:**

1.750 inches

#### Body Diameter:

0.938 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

#### Mounting Bushing Length:

# 0.375 inches

**Body Length:** 

1.250 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

270.0

**Fragility Factor:** 

Moderately delicate

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

**Features Provided:** 

Shaft locking device

**Electrical Resistance Per Section:** 

50.0 kilohms 3rd section

**Rotary Actuator Travel In Angular Deg:** 

270.0

# NSN 5905-00-010-0540

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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

1.0 free air all sections

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

-20.0 to 20.0 all sections

# Actuator Travel Control Feature:

Stops

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

9 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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