Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-051-1219

Section	Quantity:

1

Body Style:

Rectangular

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.125 inches

**Body Length:** 

0.200 inches

**Body Width:** 

0.390 inches

Body Height:

0.400 inches

Actuator Type:

#### Flush drive with slot-hole

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

262.0

#### **Center To Center Distance Between Terminals:**

0.200 inches

## End Application:

Aircraft, f-15; support equipment, f-15, b-52

## **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

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

100.0 ohms single section

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

310.0

#### Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

#### 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:

-100.0/+100.0 single section

# Power Dissipation Rating Per Section In Watts:

0.5 free air single section

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

-10.0/+10.0 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:

70.0 single section

Standard Taper Curve Per Section:

A single section

## **Special Features:**

Weapon system essential

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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