Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

**Overall Length:** 

0.392 inches

Terminal Length:

0.188 inches

**Overall Height:** 

0.375 inches

Overall Width:

0.375 inches

Body Length:

0.188 inches

Body Width:

0.375 inches

Body Height:

0.375 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

240.0

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

End Application:

Aircraft, stratolifter c-135; 485I tacs

**Terminal Location:** 

Rear end

**Mounting Method:** 

Terminal

**Electrical Resistance Per Section:** 

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

360.0

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 to 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 to 10.0 single section

**Actuator Travel Control Feature:** 

Stops

**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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