Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

### **Overall Length:**

1.186 inches

### **Body Diameter:**

0.500 inches

### Shaft Diameter:

0.125 inches

### Shaft Length:

0.500 inches

### Mounting Bushing Length:

# 0.375 inches

**Body Length:** 

### 0.500 inches

**Overall Diameter:** 

### 0.500 inches

Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

### **Maximum Starting Torque:**

6.00 inch-ounces

### Maximum Running Torque:

1.00 inch-ounces

### Maximum Stop Torque:

32.00 inch-ounces

### Nonturn Device Location:

At 12 oclock

### Nonturn Device Radius:

0.187 inches

### Screw Thread Diameter:

0.250 inches

### Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0



Terminal Location:
Rear end
Mounting Method:
Locking bushing
Electrical Resistance Per Section:
2.0 ohms single section
Rotary Actuator Travel In Angular Deg:
315.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-0.0 to 15.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
71.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0