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:**

1.344 inches

#### **Body Diameter:**

1.125 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.750 inches

#### Mounting Bushing Length:

# 0.375 inches

**Body Length:** 

0.594 inches

#### **Overall Diameter:**

1.344 inches

### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

300.0

#### Maximum Starting Torque:

20.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

#### Maximum Stop Torque:

8.00 inch-ounces

#### **Nonturn Device Location:**

At 9 oclock

#### Nonturn Device Radius:

0.531 inches

### Screw Thread Diameter:

0.375 inches

### Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0



Terminal Locatior	
Radially positioned	over less than half the circumference
Mounting Method	:
Standard bushing	
Electrical Resista	nce Per Section:
1.0 kilohms single	section
Rotary Actuator T	Fravel In Angular Deg:
280.0	
Ambient Tempura	ature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single sectio	n
Tempurature Coe	fficient Of Resistance Per Section In Ppm Per Deg Celsius:
-200.0/+200.0 sing	le section
Power Dissipation	n Rating Per Section In Watts:
2.0 free air single s	section
Resistance Tolera	ance Per Section In Percent:
-5.0/+5.0 single se	ction
Actuator Travel C	ontrol Feature:
Stops	
Ambient Tempura	ature In Deg Celsius Per Section At Full Rated Power:
40.0 single section	
Special Features:	
High torque constru	uction
Terminal Type An	Id Quantity:
3 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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