Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Cylindrical hole/slot mounted

## **Reliability Indicator:**

Not established

**Overall Length:** 

3.562 inches

#### Body Diameter:

6.000 inches

Shaft Diameter:

## 0.375 inches

Shaft Length:

#### 1.562 inches

Body Length:

#### 2.000 inches

Overall Diameter:

#### 6.438 inches

Mounting Hole/stud Circle Diameter:

1.188 inches

## Shaft Style:

Round

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

## Maximum Starting Torque:

3.00 inch-ounces

## Maximum Running Torque:

0.25 inch-ounces

## Nonturn Device Location:

At 6 oclock

#### **Nonturn Device Radius:**

0.500 inches

## Screw Thread Diameter:

0.250 inches

## Screw Thread Series Designator:

Unc

# Screw Thready Qty Per Inch (tpi):

20.0

## **Mounting Facility Quantity:**

2



Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Threaded hole
Electrical Resistance Per Section:
40.0 ohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
300.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0