Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## **Body Diameter:**

0.938 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.625 inches

## Mounting Bushing Length:

0.375 inches

#### Body Length:

0.453 inches

# Shaft Style:

Round

## Actuator Type:

Single shaft

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

316.0

#### Maximum Starting Torque:

6.00 inch-ounces

#### Maximum Running Torque:

6.00 inch-ounces

#### Maximum Stop Torque:

64.00 inch-ounces

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

At 9 oclock

#### Nonturn Device Radius:

0.391 inches

#### Fragility Factor:

Moderately rugged

#### Screw Thread Diameter:

0.375 inches

#### Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

# **Terminal Location:**

Radially positioned over less than half the circumference



Mounting Method:
Standard bushing
Features Provided:
Humidity proof
Electrical Resistance Per Section:
25.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
316.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 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
Filg:
A002a0