Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-134-0482

## Section Quantity:

2

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

## **Overall Length:**

1.625 inches

## **Body Diameter:**

0.938 inches

## Shaft Diameter:

0.251 inches

## Shaft Length:

0.750 inches

## Mounting Bushing Length:

## 0.375 inches

**Body Length:** 

0.875 inches

## Overall Diameter:

1.219 inches

## Shaft Style:

Round

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

## Nonturn Device Location:

At 9 oclock

## Nonturn Device Radius:

0.438 inches

## Fragility Factor:

Moderately delicate

## 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

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Features Provided:
Humidity proof
Electrical Resistance Per Section:
1.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 all sections
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-400.0 to 400.0 all sections
Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0