Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-782-8426

#### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

#### **Overall Length:**

2.375 inches

#### First Flat Length:

0.375 inches

#### Flat Height:

0.219 inches

#### Body Diameter:

3.156 inches

#### Shaft Diameter:

0.250 inches

## Shaft Length:

0.875 inches

## Mounting Bushing Length:

0.375 inches

## Body Length:

1.500 inches

## Shaft Style:

Round, flatted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

#### Nonturn Device Location:

At 12 oclock

#### Nonturn Device Radius:

0.500 inches

#### 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:
Nonmetallic shaft
Electrical Resistance Per Section:
300.000 ohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
100.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 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
Fiig:
A002a0