Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-177-7363

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# Body Diameter:

1.680 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.500 inches

#### Mounting Bushing Length:

0.375 inches

#### Body Length:

1.410 inches

#### Shaft Style:

Round

# Actuator Type:

Single shaft

#### Nonturn Device Location:

At 6 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

#### **Electrical Resistance Per Section:**

5.000 kilohms single section

# Rotary Actuator Travel In Angular Deg:

290.0

#### Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

340.0 single section

# Power Dissipation Rating Per Section In Watts:

25.0 free air single section

#### **Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

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#### **Actuator Travel Control Feature:**

Stops

#### Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

25.0 single section

Standard Taper Curve Per Section:

A single section

#### Test Data Document:

81349-mil-r-22 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### Terminal Type And Quantity:

3 tab, solder lug

#### **Specification Data:**

81349-mil-r-22/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0