Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-292-4999

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

# Body Diameter:

0.500 inches

# Shaft Diameter:

0.125 inches

# Shaft Length:

0.875 inches

# Mounting Bushing Length:

0.250 inches

# Body Length:

# 0.453 inches

Shaft Style:

Round

## Actuator Type:

Single shaft

## Screw Thread Diameter:

0.250 inches

## Screw Thread Series Designator:

Unef

## Screw Thready Qty Per Inch (tpi):

32.0

## Terminal Location:

Rear end

#### **Mounting Method:**

Standard bushing

## **Electrical Resistance Per Section:**

20.000 kilohms single section

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

175.0 single section

## Power Dissipation Rating Per Section In Watts:

0.500 free air single section

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

-10.0/+10.0 single section

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

125.0 single section

#### **Test Data Document:**

81349-mil-r-23285 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.).

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Terminal Type And Quantity:

3 tab, solder lug

## Specification Data:

81349-mil-r-23285/3 government specification

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A002a0