Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-086-2134

### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

#### **Body Diameter:**

1.562 inches

#### Shaft Diameter:

0.250 inches

Shaft Length:

0.625 inches

#### Mounting Bushing Length:

0.500 inches

#### Body Length:

## 1.312 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

## 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:

Locking bushing

# **Electrical Resistance Per Section:**

25.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

360.0

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

350.0 single section

# NSN 5905-01-086-2134

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



**Power Dissipation Rating Per Section In Watts:** 25.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: Unit Of Measure: Demilitarization:

A002a0

N/a

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No Fiig: