Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-751-1462

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## First Flat Length:

0.375 inches

#### Flat Height:

0.216 inches

Body Diameter:

#### 1.234 inches

Shaft Diameter:

#### 0.250 inches

Shaft Length:

## 1.125 inches

Mounting Bushing Length:

0.375 inches

#### **Body Length:**

1.266 inches

#### Shaft Style:

Round, flatted

## Switch Type:

Rotary

#### Switch Voltage Rating In Volts:

125.0

## Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

312.0

#### **Nonturn Device Location:**

At 9 oclock

#### **Nonturn Device Radius:**

0.531 inches

#### **Switch Operating Position:**

Start of rotation

#### Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

#### **Fragility Factor:**

Moderately rugged

## Screw Thread Diameter:

0.375 inches

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



**Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear-bottom **Mounting Method:** Standard bushing **Features Provided:** Switch **Electrical Resistance Per Section:** 2.0 megohms single section **Rotary Actuator Travel In Angular Deg:** 312.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Switch Current Type And Rating In Amps: 3.000 ac **Standard Taper Curve Per Section:** C single section **Terminal Type And Quantity:** 5 tab, solder lug Shelf Life: Unit Of Measure: **Demilitarization:** Fiig: A002a0

N/a

No