Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-780-3035

## Section Quantity:

2

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

## **Body Diameter:**

4.000 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.875 inches

## Mounting Bushing Length:

0.375 inches

#### Body Length:

## 5.250 inches

Shaft Style:

#### Round

Switch Type:

Toggle

## Switch Voltage Rating In Volts:

120.0

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

## Switch Operating Position:

Start of rotation

## Switch Contact Arrangement:

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

#### 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

## **Features Provided:**

Switch

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**Electrical Resistance Per Section:** 1.250 kilohms all sections **Rotary Actuator Travel In Angular Deg:** 300.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 340.0 all sections **Power Dissipation Rating Per Section In Watts:** 150.0 free air all sections **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 all sections **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 all sections Switch Current Type And Rating In Amps: 2.000 ac **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0