Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-01-097-0728

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

## Mounting Hole Diameter:

0.074 inches

#### Mounting Slot Width:

0.074 inches

#### Shaft Diameter:

0.060 inches

#### Shaft Length:

0.040 inches

#### Body Length:

0.375 inches

# Body Width:

0.145 inches

# Body Height:

0.375 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

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

9000.0

#### Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

#### Lateral Distance Between Mounting Hole Centers:

0.419 inches

#### **Mounting Facility Quantity:**

3

#### Terminal Location:

Rear end

#### **Mounting Method:**

Slot and unthreaded hole

# **Electrical Resistance Per Section:**

20.000 ohms single section

### **Rotary Actuator Travel In Angular Deg:**

9000.0



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0