Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-952-7228

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Height:

0.360 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.030 inches

Body Length:

1.340 inches

Body Width:

0.300 inches

Body Height:

0.360 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Features Provided:

Humidity proof

Electrical Resistance Per Section:

100.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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

135.0 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:** 0.8 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 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 **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0