Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-053-3055

view Online at https://aerobasegroup.com/nsr/3903-00-033-3033
Section Quantity:
1
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Overall Length:
Between 1.546 inches and 1.578 inches
Overall Height:
Between 0.312 inches and 0.344 inches
Overall Width:
Between 0.328 inches and 0.360 inches
Mounting Bushing Length:
0.250 inches
Body Length:
Between 1.296 inches and 1.318 inches
Body Width:
Between 0.328 inches and 0.360 inches
Body Height:
Between 0.312 inches and 0.344 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Screw Thread Diameter:
0.216 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side single row
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section

0.25 free air single section



**Resistance Tolerance Per Section In Percent:** 

-20.0 to 20.0 single section

### **Actuator Travel Control Feature:**

Continuous motion

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

70.0 single section

Standard Taper Curve Per Section:

A single section

### **Special Features:**

Terminals, gold plated

### Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

## Fiig:

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