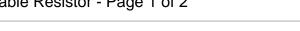
Nonprecision Wire Wound Variable Resistor - Page 1 of 2



AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-711-0466

view Online at https://aeiobasegioup.com/hsi/3905-00-771-0400
Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.160 inches
Shaft Diameter:
Between 0.248 inches and 0.250 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.595 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.531 inches
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:
Locking bushing w/shaft seal
Electrical Resistance Per Section:
1.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section



Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-200.0 to 200.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0