Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-883-7021

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Shaft Diameter:

0.100 inches

Shaft Length:

0.020 inches

Mounting Stud Length:

0.156 inches

Body Length:

0.355 inches

Body Width:

0.250 inches

Body Height:

0.250 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Lateral Distance Between Mounting Hole Centers:

0.300 inches

Screw Thread Diameter:

0.060 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

80.0

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Threaded stud

Electrical Resistance Per Section:

1.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0



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

150.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

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

50.0 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