Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-484-3013

Section Quantity:

1

Body Style:

Rectangular w/mounting hole/slot

Reliability Indicator:

Not established

Overall Length:

0.715 inches

Terminal Length:

0.300 inches

Overall Height:

0.375 inches

Overall Width:

0.203 inches

Mounting Hole Diameter:

0.074 inches

Shaft Diameter:

0.090 inches

Shaft Length:

0.040 inches

Body Length:

0.375 inches

Body Width:

0.203 inches

Body Height:

0.375 inches

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.419 inches

Mounting Facility Quantity:

1

Terminal Location:

Lower adjacent side single row

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Mounting Method:
Terminal and unthreaded hole
Electrical Resistance Per Section:
50.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
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:
-300.0/+300.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0