Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-451-5721

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.060 inches

Terminal Length:

0.200 inches

Overall Height:

0.560 inches

Overall Width:

0.290 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

0.100 inches

Shaft Length:

0.060 inches

Body Length:

1.000 inches

Body Width:

0.290 inches

Body Height:

0.360 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

Maximum Starting Torque:

8.00 inch-ounces

Center To Center Distance Between Terminals:

0.500 inches

Lateral Distance Between Mounting Hole Centers:

0.830 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row



Mounting Method:
Unthreaded hole and terminal
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
5400.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 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:
25.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0