Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-124-9220

Section Quantity:

1

Body Style:

Rectangular

**Reliability Indicator:** 

Not established

**Overall Length:** 

0.190 inches

Terminal Length:

0.188 inches

Overall Height:

0.548 inches

Overall Width:

0.375 inches

Body Length:

0.190 inches

Body Width:

0.375 inches

Body Height:

0.375 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

**Terminal Location:** 

Lower adjacent side two rows

**Mounting Method:** 

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

**Electrical Resistance Per Section:** 

100.0 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

300.0

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:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 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:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 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