Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-123-8453

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Length:

0.187 inches

Terminal Length:

0.180 inches

Overall Height:

0.540 inches

Overall Width:

0.375 inches

Body Length:

0.187 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:

262.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

1.00 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

Features Provided:

Humidity proof

Electrical Resistance Per Section:

25.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

360.0



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 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 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