NSN 5905-00-229-1972

Section Quantity:

160.0 single section

Body Style:

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-229-1972

Rectangular
Reliability Indicator:
Not established
Overall Length:
1.062 inches
Terminal Length:
0.500 inches
Overall Height:
0.500 inches
Overall Width:
0.312 inches
Body Length:
0.562 inches
Body Width:
0.312 inches
Body Height:
0.500 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Maximum Starting Torque:
7.50 inch-ounces
Maximum Running Torque:
0.25 inch-ounces
Maximum Stop Torque:
30.00 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:
20.0 kilohms single section

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

NSN 5905-00-229-1972

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel in Angular Deg:
320.0
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:
70.0 to 70.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Fixed Tap Quantity Per Section:
1 single section
Tap Location Tolerance Per Section:
5.0 to 5.0 ohms single section
Resistance Tolerance Per Section In Percent:
5.0 to 5.0 single section
Actuator Travel Control Feature:
Stops
Tap Location From Ccw Terminal Per Section In Ohms:
10000.0 single section
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 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
4002a0