NSN 5905-01-129-4127

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-129-4127 **Section Quantity: Body Style:** Rectangular w/bushing **Reliability Indicator:** Not established **Terminal Length:** 0.187 inches **Shaft Diameter:** 0.100 inches **Shaft Length:** 0.060 inches **Mounting Bushing Length:** 0.345 inches **Body Length:** 0.750 inches **Body Width:** 0.190 inches **Body Height:** 0.250 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7200.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** 0.500 inches **Screw Thread Diameter:** 0.190 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side two rows

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Mounting Method:
Standard bushing
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
50.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
7200.0
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:
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:
0.75 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
Special Features:
Sealed
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0