NSN 5905-01-477-9560

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-477-9560 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.020 inches **Shaft Diameter:** 0.070 inches **Shaft Length:** 0.040 inches **Body Length:** Between 0.230 inches and 0.270 inches **Body Width:** 0.205 inches **Body Height:** Between 0.230 inches and 0.270 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 4320.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Maximum Stop Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately delicate **End Application:** Alq172 trans **Terminal Location:** Lower adjacent side two rows

Mounting Method:
Terminal

Center To Center Distance Between Terminal Rows:

0.382 inches

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A002a0

spec.

Mil-std (military Standard):

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Electrical Resistance Per Section:
20.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
4320.0
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:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 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:
85.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Tested to group a&b military specification testing
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: