NSN 5905-01-164-5572

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-164-5572 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.175 inches **Shaft Diameter:** 0.100 inches **Shaft Length:** 0.060 inches **Body Length:** 0.750 inches **Body Width:** 0.200 inches **Body Height:** 0.360 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 5040.0 and 8280.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** 0.500 inches **Fragility Factor:** Moderately rugged **Terminal Location:** Lower adjacent side two rows **Mounting Method:**

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

Features Provided:

Humidity proof

Cubic Measure:

0.054 cubic inches

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Electrical Resistance Per Section:
225.000 ohms c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 5040.0 and 8280.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 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:
-1.0/+1.0 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:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 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: