NSN 5905-01-227-0942

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-227-0942 **Section Quantity:** 1 **Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.750 inches **Terminal Length:** 0.150 inches **Overall Height:** 0.340 inches **Overall Width:** 0.355 inches **Body Length:** 0.750 inches **Body Width:** 0.250 inches **Body Height:** 0.125 inches **Shaft Bearing Type:** Bearing **Actuator Type:** Flush drive with slot-hole **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:** 0.600 inches **Fragility Factor:** Moderately rugged **Terminal Location: Dual inline Mounting Method:**

Printed circuit

Cubic Measure:

0.023 cubic inches

Electrical Resistance Per Section:

100.000 kilohms single section

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Rotary Actuator Travel In Angular Deg:
7200.0
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 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 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:
4 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

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