NSN 5905-01-234-5591

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-234-5591 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.235 inches **Shaft Diameter:** 0.090 inches **Shaft Length:** 0.060 inches **Body Length:** 0.395 inches **Body Width:** Between 0.180 inches and 0.202 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** Hermetically sealed **Electrical Resistance Per Section:** 100.000 kilohms single section **Rotary Actuator Travel In Angular Deg:**

9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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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:

0.5 free air single section

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:

70.0 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:

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