NSN 5905-01-131-5841

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-131-5841 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.110 inches **Body Length:** Between 0.172 inches and 0.202 inches **Body Width:** 0.395 inches **Body Height:** 0.395 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 260.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** Between 0.280 inches and 0.320 inches **Fragility Factor:** Moderately rugged **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** Humidity proof **Cubic Measure:** 0.031 cubic inches **Electrical Resistance Per Section:** 2.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 260.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.140 inches and 0.160 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+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/+10.0 single section

Actuator Travel Control Feature:

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

25.0 single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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