## NSN 5905-00-159-7241

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-159-7241

**Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Overall Length:** 0.703 inches **Terminal Length:** 0.281 inches **Body Diameter:** 0.785 inches **Body Length:** 0.422 inches **Overall Diameter:** 0.785 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 240.0 **Center To Center Distance Between Terminals:** 0.437 inches **Fragility Factor:** Moderately delicate **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:** 2.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 240.0 **Center To Center Distance Between Center Terminal And Outside Terminal:** 0.219 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 1.25 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section

**Actuator Travel Control Feature:** 

Stops

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

-20.0 to 20.0 single section

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

40.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 pin

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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