NSN 5905-00-251-7639

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-251-7639 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.062 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.656 inches **Mounting Bushing Length:** 0.281 inches **Body Length:** 0.768 inches **Shaft Style:** Round Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Single shaft **Switch Operating Position:** End of rotation **Switch Contact Arrangement:** Double pole, single throw, normally open **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing w/shaft seal **Features Provided:**

Electrical Resistance Per Section:

1.0 kilohms single section

Switch

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power	Ambient	Tempurature	In Deg Celsius	Per Section	At Zero Percei	nt Rated Power:
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150.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

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

85.0 single section

Switch Current Type And Rating In Amps:

2.000 ac and 10.000 ac

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

7 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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