NSN 5905-00-407-1691

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-407-1691 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 0.703 inches **Body Diameter:** 0.785 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.422 inches **Overall Diameter:** 0.785 inches **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 240.0 **Maximum Starting Torque:** 2.00 inch-ounces **Maximum Running Torque:** 2.00 inch-ounces **Maximum Stop Torque:** 8.00 inch-ounces **Terminal Location:** Front end **Mounting Method: Terminal Electrical Resistance Per Section:** 750.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:**

1.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

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Actuator Travel Control Feature:

Continuous motion

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:

55.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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