## NSN 5905-00-252-4071

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-252-4071

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
0.703 inches
Body Diameter:
0.785 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:
Rear end
Mounting Method:
Tab
Electrical Resistance Per Section:
150.0 ohms single section
Rotary Actuator Travel In Angular Deg:
240.0
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
Actuator Travel Control Feature:

Continuous motion

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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:

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:

A002a0