NSN 5905-01-078-6631

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-078-6631 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Shaft Diameter:** 0.093 inches **Shaft Length:** 0.085 inches **Mounting Stud Length:** 0.218 inches **Body Length:** 0.375 inches **Body Width:** 0.205 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Screw Thread Diameter:** 0.073 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): 72.0 **Mounting Facility Quantity:** 1

Terminal Location: Rear end

Mounting Method:

Threaded stud

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Mtg stud located on rear end
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0