NSN 5905-00-959-2192

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-959-2192 **Section Quantity: Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.070 mils and 0.080 centimeters **Shaft Diameter:** Between 0.088 inches and 0.098 inches **Shaft Length:** Between 0.075 inches and 0.085 inches **Body Length:** Between 0.370 inches and 0.380 inches **Body Width:** Between 0.180 inches and 0.200 inches **Body Height:** Between 0.370 inches and 0.380 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 6480.0 and 10080.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Fragility Factor:** Moderately rugged **Lateral Distance Between Mounting Hole Centers:** Between 0.370 inches and 0.380 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Features Provided:**

Humidity proof **Cubic Measure:**0.027 cubic inches

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Electrical Resistance Per Section:
500.0 ohms c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 6480.0 and 10080.0
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:
0.75 7th secondary quality
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:
85.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Sealed to permit cleaning in common solvents
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0