NSN 5905-00-755-2869

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-755-2869 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.088 mils **Shaft Diameter:** 0.110 inches **Shaft Length:** 0.070 inches **Body Length:** 1.250 inches **Body Width:** 0.190 inches **Body Height:** 0.320 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7920.0 **Maximum Starting Torque:** 7.50 inch-ounces **Maximum Running Torque:** 7.50 inch-ounces **Fragility Factor:** Moderately rugged **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Features Provided:** Humidity proof

Cubic Measure: 0.076 cubic inches

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Electrical Resistance Per Section:
5.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
7920.0
Function Conformity Tolerance Per Section:
-0.35/+0.35 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
7 oclock all primaries
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0