NSN 5905-01-205-1719

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-205-1719 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.540 inches **Overall Height:** 0.500 inches **Overall Width:** 0.187 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.060 inches **Shaft Length:** 0.030 inches **Body Length:** 0.500 inches **Body Width:** 0.187 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 15120.0 **Maximum Starting Torque:** 7.50 inch-ounces **Fragility Factor:** Moderately rugged **Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity: Terminal Location:**

2 Rear end **Mounting Method:**

Unthreaded hole

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Features Provided:
Humidity proof
Cubic Measure:
0.047 cubic inches
Electrical Resistance Per Section:
20.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
15120.0
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 7th secondary quality
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0