NSN 5905-00-477-8093

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-477-8093 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.535 inches **Overall Height:** 0.500 inches **Overall Width:** 0.187 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.060 inches **Shaft Length:** 0.035 inches **Body Length:** 0.500 inches **Body Width:** 0.187 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 3.50 inch-ounces **Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole

Unthreaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

100.0 kilohms single section

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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:
-250.0 to 250.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 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:

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