NSN 5905-01-477-9506

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-477-9506 **Section Quantity: Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Mounting Slot Width:** 0.062 inches **Shaft Diameter:** 0.040 inches **Shaft Length:** 0.060 inches **Body Length:** Between 0.360 inches and 0.390 inches **Body Width:** Between 0.145 inches and 0.155 inches **Body Height:** Between 0.360 inches and 0.390 inches **Shaft Style:** Round, slotted **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 **Maximum Stop Torque:** 12.00 inch-ounces **Fragility Factor:** Moderately delicate **Lateral Distance Between Mounting Hole Centers:** 0.419 inches **Screw Thread Diameter:** 0.375 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end

Real ellu

Mounting Method:

Slot

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Electrical Resistance Per Section:
20.0 ohms 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:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A002a0