NSN 5905-00-152-7642

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-152-7642 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.320 inches **Terminal Length:** 0.150 inches **Overall Height:** 0.320 inches **Overall Width:** 0.190 inches **Mounting Hole Diameter:** 0.088 inches **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 **Maximum Starting Torque:** 5.00 inch-ounces **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity:**

Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Features Provided:
Nonmetallic shaft

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Electrical Resistance Per Section:
1.0 megohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Clutch
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 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: