

NSN 5905-00-451-1118 Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-451-1118 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Terminal Length:** 0.188 inches **Body Diameter:** Between 0.240 inches and 0.260 inches **Body Length:** Between 0.250 inches and 0.310 inches **Shaft Bearing Type:** Bearing **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** Between 288.0 and 328.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:**

Moderately rugged

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Features Provided:

Humidity proof

Cubic Measure:

0.014 cubic inches

Electrical Resistance Per Section:

200.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 288.0 and 328.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

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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:

0.5 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:

85.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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