NSN 5905-00-405-7685

Section Quantity:

Nonprecision Wire Wound Variable Resistor - Page 1 of 2

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Body Style: Rectangular **Reliability Indicator:** Not established **Terminal Length:** Between 0.190 inches and 0.210 inches **Shaft Diameter:** Between 0.090 inches and 0.110 inches **Shaft Length:** Between 0.050 inches and 0.070 inches **Body Length:** Between 0.740 inches and 0.760 inches **Body Width:** Between 0.180 inches and 0.200 inches **Body Height:** Between 0.350 inches and 0.370 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Maximum Starting Torque:** 8.00 inch-ounces **Center To Center Distance Between Terminals:** Between 0.490 inches and 0.510 inches **Fragility Factor:** Moderately rugged **Terminal Location:** Lower adjacent side two rows **Mounting Method: Terminal Center To Center Distance Between Terminal Rows:** Between 0.190 inches and 0.210 inches **Features Provided:** Humidity proof **Cubic Measure:** 0.056 cubic inches

Electrical Resistance Per Section:

100.0 kilohms single section

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No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.190 inches and 0.210 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 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: 25.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**