Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity: 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** Between 1.281 inches and 1.375 inches **Body Diameter:** Between 0.890 inches and 0.922 inches Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: Between 0.844 inches and 0.906 inches Mounting Bushing Length: Between 0.359 inches and 0.391 inches **Body Length:** Between 0.437 inches and 0.469 inches liidiameter: 1.274 inches Shaft Style: Round, slotted Actuator Type: Single shaft **Maximum Starting Torque:** 6.00 inch-ounces Maximum Stop Torque: 128.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.422 inches and 0.454 inches Screw Thread Diameter: 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** 

Standard bushing

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**Electrical Resistance Per Section:** 1.5 megohms single section **Rotary Actuator Travel In Angular Deg:** Between 251.0 and 318.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 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:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0