Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-421-9064

Section Quantity: 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.156 inches Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: 0.125 inches Mounting Bushing Length: 0.500 inches **Body Length:** 1.266 inches Shaft Style: Round, slotted Shaft Bearing Type: Sleeve Actuator Type: Single shaft **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** 0.531 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 **Electrical Resistance Per Section:** 500.000 kilohms all sections **Rotary Actuator Travel In Angular Deg:** Between 309.0 and 315.0

Function Conformity Tolerance Per Section:

-3.00/+3.00 all sections



Power Dissipation Rating Per Section In Watts: 2.0 free air all sections **Function Conformity Per Section:** All sections independent linearity **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 all sections **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** All sections linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 120.0 all sections **Special Features:** Includes knurled locking nut **Terminal Type And Quantity:** 6 eyelet Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0
