Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-854-8928

## Section Quantity: 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** Between 0.906 inches and 1.000 inches **Body Diameter:** Between 0.890 inches and 0.922 inches Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: Between 0.469 inches and 0.531 inches Mounting Bushing Length: Between 0.359 inches and 0.391 inches **Body Length:** Between 0.437 inches and 0.469 inches **Overall Diameter:** 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:**

Locking bushing

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Electrical Resistance Per Section:	
350.000 kilohms single section	
Rotary Actuator Travel In Angular Deg:	
Between 251.0 and 318.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Perce	nt 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/+10.0 single section	
Actuator Travel Control Feature:	
Stops	
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:	