NSN 5905-00-442-4950

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-442-4950 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.156 inches **Shaft Diameter:** Between 0.248 inches and 0.250 inches **Shaft Length:** Between 0.776 inches and 0.786 inches **Mounting Bushing Length:** Between 0.401 inches and 0.411 inches **Body Length:** 1.016 inches **Shaft Style:** Round Switch Type: Rotary **Switch Voltage Rating In Volts:** 120.0 **Actuator Type:** Single shaft **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.526 inches and 0.536 inches **Switch Operating Position:** End of linear movement **Switch Contact Arrangement:** Single pole, double throw, three positions maintained **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): **Terminal Location:**

32.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing

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Features Provided:	
Switch	
Electrical Resistance Per Section:	
1.0 kilohms single section	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
120.0 single section	
Power Dissipation Rating Per Section In Watts:	
2.0 free air single section	
Resistance Tolerance Per Section In Percent:	
-20.0 to 20.0 single section	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
70.0 single section	
Switch Current Type And Rating In Amps:	
3.000 ac	
Standard Taper Curve Per Section:	
A single section	
Terminal Type And Quantity:	
6 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
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