## NSN 5905-00-889-0070

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-889-0070 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.656 inches **Body Diameter:** 1.094 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.781 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Contact Arm Electrical Off Position:** Fully cw **Actuator Type:** Single shaft **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Running Torque:** 6.00 inch-ounces **Maximum Stop Torque:** 128.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Switch Operating Position:** 

Start of rotation

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Switch Contact Arrangement:
Single pole, single throw, normally open, both positions maintained
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
Features Provided:
Switch
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 330.0 and 340.0
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
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
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/dc
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No

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