## NSN 5905-01-057-2637

Non-wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-057-2637 **Section Quantity: Body Diameter:** 0.906 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.880 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** Between 0.734 inches and 0.766 inches Switch Type: Rotary **Switch Voltage Rating In Volts:** 120.0 **Actuator Type:** Single shaft **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Stop Torque:** 128.00 inch-ounces **Nonturn Device Location:** At 3 oclock **Nonturn Device Radius:** 0.406 inches **Switch Operating Position:** Start of rotation **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

**Electrical Resistance Per Section:** 

10.000 kilohms single section

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Rotary Actuator Travel In Angular Deg:
302.0
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/+10.0 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
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0