NSN 5905-00-583-3287

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-583-3287 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.875 inches Flat Height: 0.125 inches **Body Diameter:** 1.000 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.375 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.750 inches **Shaft Style:** Round, flatted Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Contact Arm Electrical Off Position:** Fully cw **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 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

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Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side single row
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
250.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Switch Current Type And Rating In Amps:
2.000 ac
Standard Taper Curve Per Section:
C single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0