## NSN 5905-00-751-9637

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-751-9637 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.937 inches **Shaft Diameter:** 0.236 inches **Shaft Length:** 3.375 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.005 inches **Shaft Style:** Round, knurled Switch Type: Rotary **Switch Voltage Rating In Volts:** 10.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** 0.463 inches **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Double pole, single throw, normally open **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** 

Unef
Screw Thready Qty Per Inch (tpi):

32.0

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Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
1.0 megohms single section
Rotary Actuator Travel In Angular Deg:
330.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-30.0 to 30.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Switch Current Type And Rating In Amps:
15.000 ac/dc
Standard Taper Curve Per Section:
C single section
Terminal Type And Quantity:
3 solder stud and 4 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0