NSN 5905-00-163-3813

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View Online at https://aerobasegroup.com/nsn/5905-00-163-3813 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.672 inches **Body Diameter:** 0.876 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.719 inches **Overall Diameter:** 1.562 inches **Shaft Style:** Round Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Contact Arm Electrical Off Position:** Fully ccw-cw **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation: Maximum Starting Torque:** 10.00 inch-ounces **Maximum Running Torque:**

10.00 inch-ounces **Maximum Stop Torque:** 20.00 inch-ounces **Nonturn Device Location:** At 3 oclock **Nonturn Device Radius:**

0.438 inches

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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:
Rear end
Mounting Method:
Locking bushing
Features Provided:
Switch
Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
320.0
Function Conformity Tolerance Per Section:
-15.00/+15.00 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 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:
Continuous motion
Function Characteristic Per Section:
Single section linear
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
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

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