## NSN 5905-00-764-5650

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View Online at https://aerobasegroup.com/nsn/5905-00-764-5650 **Section Quantity:** 1 **Body Style:** Rectangular w/bushing **Reliability Indicator:** Not established **Overall Length:** 1.376 inches **Shaft Diameter:** Between 0.124 inches and 0.126 inches **Shaft Length:** 0.688 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.469 inches **Body Width:** 0.500 inches **Body Height:** 0.735 inches **Overall Diameter:** Between 0.484 inches and 0.516 inches **Shaft Style:** Round, slotted Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 and 28.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation: Maximum Stop Torque:** 64.00 inch-ounces **Nonturn Device Location:** At 10'30 oclock **Nonturn Device Radius:** Between 0.240 inches and 0.250 inches Mechanical Backlash In Deg Angular Rotation:

3.0

**Switch Operating Position:** 

Start of rotation

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Switch Contact Arrangement:
Single pole, single throw, normally open, both positions maintained
Fragility Factor:
Moderately delicate
Screw Thread Diameter:
0.250 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:
25.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
295.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 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:
0.500 ac/dc and 1.500 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:
Demilitarization:
No

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