NSN 5905-00-184-0860

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View Online at https://aerobasegroup.com/nsn/5905-00-184-0860 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.075 inches **Body Diameter:** 1.062 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.200 inches **Overall Diameter:** 1.312 inches **Shaft Style:** Round Switch Type: Rotary **Switch Voltage Rating In Volts:** 60.0 **Contact Arm Electrical Off Position:** Fully cw **Actuator Type:** Single shaft **Maximum Starting Torque:** 0.30 inch-ounces **Maximum Running Torque:** 0.20 inch-ounces **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.300 inches **Shaft End Play:**

0.005 inches **Shaft Runout:** 0.002 inches

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Lateral Runout: 0.002 inches

0.002 inches

0.002 inches

Shaft Radial Play:

Pilot Diameter Runout:

Switch Operating Position:

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End of rotation
Switch Contact Arrangement:
Single pole, double throw, three positions maintained
Fragility Factor:
Moderately rugged
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
Features Provided:
Switch
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
360.0
360.0 Function Conformity Tolerance Per Section:
360.0 Function Conformity Tolerance Per Section: -0.50 to 0.50 single section
360.0 Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
360.0 Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section
Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Power Dissipation Rating Per Section In Watts:
Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Power Dissipation Rating Per Section In Watts: 1.5 free air single section
Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Power Dissipation Rating Per Section In Watts: 1.5 free air single section Function Conformity Per Section:
Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Power Dissipation Rating Per Section In Watts: 1.5 free air single section Function Conformity Per Section: Single section independent linearity
Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Power Dissipation Rating Per Section In Watts: 1.5 free air single section Function Conformity Per Section: Single section independent linearity Resistance Tolerance Per Section In Percent:
Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Power Dissipation Rating Per Section In Watts: 1.5 free air single section Function Conformity Per Section: Single section independent linearity Resistance Tolerance Per Section In Percent: -1.0 to 1.0 single section
Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Power Dissipation Rating Per Section In Watts: 1.5 free air single section Function Conformity Per Section: Single section independent linearity Resistance Tolerance Per Section In Percent: -1.0 to 1.0 single section Actuator Travel Control Feature:
Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Power Dissipation Rating Per Section In Watts: 1.5 free air single section Function Conformity Per Section: Single section independent linearity Resistance Tolerance Per Section In Percent: -1.0 to 1.0 single section Actuator Travel Control Feature: Continuous motion
Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Power Dissipation Rating Per Section In Watts: 1.5 free air single section Function Conformity Per Section: Single section independent linearity Resistance Tolerance Per Section In Percent: -1.0 to 1.0 single section Actuator Travel Control Feature: Continuous motion Function Characteristic Per Section:
Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Power Dissipation Rating Per Section In Watts: 1.5 free air single section Function Conformity Per Section: Single section independent linearity Resistance Tolerance Per Section In Percent: -1.0 to 1.0 single section Actuator Travel Control Feature: Continuous motion Function Characteristic Per Section: Single section linear

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	Switch Curi	rent Type	And Rati	ing In A	mps:
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2.000 ac/dc

Test Data Document:

00752-363435 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal	Type	And	Quantity	/ :
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6 turret

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0