NSN 5905-00-372-2742

Section Quantity:

Body Style:

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View Online at https://aerobasegroup.com/nsn/5905-00-372-2742

Cylindrical bushing mounted
Reliability Indicator:
Not established
liilength:
1.875 inches
Terminal Length:
0.328 inches
Body Diameter:
1.156 inches
Shaft Diameter:
Between 0.248 inches and 0.250 inches
Shaft Length:
0.750 inches
Mounting Bushing Length:
0.250 inches
Body Length:
1.000 inches
liidiameter:
1.484 inches
Shaft Style:
Round
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Actuator Type:
Single shaft
Maximum Starting Torque:
6.00 inch-ounces
Maximum Stop Torque:
192.00 inch-ounces
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.531 inches
Mechanical Backlash In Deg Angular Rotation:
1.5
Switch Operating Position:
Start of rotation

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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:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 330.0 and 336.0
Resistance Tempurature Characteristic Range Per Section In Percent:
-0.0 to 7.0 -55 degrees celsius single section and -0.0 to 3.5 -25 degrees celsius single section and -0.0 to 2.0 0 degrees celsius single
section and -0.0 to 0.0 25 degrees celsius single section and -2.5 to 2.5 85 degrees celsius single section and -0.0 to 5.5 120 degrees
celsius single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 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:
2.000 dc
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig: A002a0

No