

View Online at <https://aerobasegroup.com/nsn/5905-00-493-4871>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

0.440 inches

Flat Height:

0.218 inches

Body Diameter:

2.540 inches

Shaft Diameter:

0.249 inches

Shaft Length:

0.810 inches

Mounting Bushing Length:

0.250 inches

Body Length:

3.750 inches

Shaft Style:

Round, flatted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

120.0

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.500 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, single throw, normally closed

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:

50.000 ohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:

340.0 single section

Power Dissipation Rating Per Section In Watts:

50.0 heat sink single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

Ambient Temperature In Deg Celsius Per Section At Full Rated Power:

25.0 single section

Switch Current Type And Rating In Amps:

1.000 dc

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

42 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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