

View Online at <https://aerobasegroup.com/nsn/5905-01-042-0530>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.922 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.719 inches

Shaft Style:

Round

Switch Type:

Push-pull

Switch Voltage Rating In Volts:

250.0

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.438 inches

Switch Operating Position:

Any position of rotation travel

Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unc

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Features Provided:

Nonmetallic shaft and switch

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 315.0 and 325.0

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

85.0 single section

Power Dissipation Rating Per Section In Watts:

0.3 free air single section

Resistance Tolerance Per Section In Percent:

-30.0/+30.0 single section

Actuator Travel Control Feature:

Stops

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

55.0 single section

Switch Current Type And Rating In Amps:

3.000 ac

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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