

View Online at <https://aerobasegroup.com/nsn/5905-00-761-5390>

Section Quantity:

2

Body Style:

Rectangular w/bushing

Reliability Indicator:

Not established

Overall Length:

2.156 inches

Overall Height:

1.750 inches

Overall Width:

1.234 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.406 inches

Body Width:

1.234 inches

Body Height:

1.438 inches

Shaft Style:

Round

Switch Type:

Pull

Switch Voltage Rating In Volts:

117.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

312.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Switch Operating Position:

Any position of rotation travel

Switch Contact Arrangement:

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

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Features Provided:

Shaft seal and switch

Electrical Resistance Per Section:

1.0 kilohms 1st section and 100.0 kilohms 2nd section

Rotary Actuator Travel In Angular Deg:

312.0

Resistance Temperature Characteristic Range Per Section In Percent:

-3.0 to 0.0 -55 degrees celsius all sections and -5.0 to 10.0 -25 degrees celsius all sections and -5.0 to 10.0 25 degrees celsius all sections and +0.0 to 3.0 120 degrees celsius all sections

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

150.0 all sections

Power Dissipation Rating Per Section In Watts:

1.0 free air 1st section and 2.0 free air 2nd section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 all sections

Actuator Travel Control Feature:

Stops

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

70.0 all sections

Switch Current Type And Rating In Amps:

3.000 ac/dc

Standard Taper Curve Per Section:

C 1st section and a 2nd section

Terminal Type And Quantity:

8 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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