

View Online at <https://aerobasegroup.com/nsn/5905-00-458-9717>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.166 inches

Body Diameter:

1.160 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.880 inches

Mounting Bushing Length:

0.400 inches

Body Length:

0.906 inches

Overall Diameter:

1.490 inches

Shaft Style:

Round, slotted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, double throw, three positions maintained

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Features Provided:

Panel seal

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

Between 330.0 and 340.0

Resistance Temperature Characteristic Range Per Section In Percent:

-3.0 to 0.0 -55 degrees celsius single section and -5.0 to 10.0 -25 degrees celsius single section and -5.0 to 10.0 25 degrees celsius single section and -0.0 to 3.0 120 degrees celsius single section

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

70.0 single section

Switch Current Type And Rating In Amps:

2.000 ac

Standard Taper Curve Per Section:

A single section

Test Data Document:

12436-810002-295 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:

7 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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