

View Online at <https://aerobasegroup.com/nsn/5905-00-172-9950>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.717 inches

Body Diameter:

0.969 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.719 inches

Overall Diameter:

1.203 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

250.0 and 125.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Switch Operating Position:

End of rotation

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:

Rear-bottom

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

20.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

320.0

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:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

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

40.0 single section

Switch Current Type And Rating In Amps:

1.000 ac and 3.000 dc

Standard Taper Curve Per Section:

A single section

Test Data Document:

28480-a2100-3009-1 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:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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