

View Online at <https://aerobasegroup.com/nsn/5905-00-532-6782>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.594 inches

First Flat Length:

0.562 inches

Flat Height:

0.212 inches

Body Diameter:

1.125 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.625 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.750 inches

Overall Diameter:

1.328 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, single throw, normally closed

Fragility Factor:

Moderately rugged

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:

Switch

Cubic Measure:

0.746 cubic inches

Electrical Resistance Per Section:

500.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

270.0

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

105.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

Temperature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-20.0 to 20.0 single section

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

40.0 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

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