

View Online at <https://aerobasegroup.com/nsn/5905-00-147-1866>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

Between 3.025 inches and 3.087 inches

Body Diameter:

0.938 inches

Shaft Diameter:

Between 0.264 inches and 0.266 inches

Shaft Length:

Between 1.509 inches and 1.571 inches

Mounting Bushing Length:

Between 0.234 inches and 0.266 inches

Body Length:

1.547 inches

Overall Diameter:

1.258 inches

Undercut Diameter:

Between 0.186 inches and 0.188 inches

Shaft Style:

Round, stepped

Switch Type:

Push-pull

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Dual concentric

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

Undercut Length:

1.055 inches

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

Electrical Resistance Per Section:

5.0 kilohms 2nd section

Rotary Actuator Travel In Angular Deg:

300.0

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

85.0 all sections

Power Dissipation Rating Per Section In Watts:

0.5 free air all sections

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:

40.0 all sections

Switch Current Type And Rating In Amps:

3.000 ac/dc

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

8 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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