

View Online at <https://aerobasegroup.com/nsn/5905-01-113-0511>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.125 inches

Shaft Diameter:

0.265 inches

Shaft Length:

1.281 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.547 inches

Undercut Diameter:

0.187 inches

Shaft Style:

Round, stepped

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0 and 250.0

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

15.00 inch-ounces

Maximum Running Torque:

15.00 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Double pole, single throw, normally open

Undercut Length:

0.406 inches

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:

Switch

Electrical Resistance Per Section:

1.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

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:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

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

-20.0/+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 and 1.000 dc

Standard Taper Curve Per Section:

S single section

Precious Material And Location:

Windings at terminals silver

Precious Material:

Silver

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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