

View Online at <https://aerobasegroup.com/nsn/5905-00-112-9112>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.750 inches

Terminal Length:

0.390 inches

Body Diameter:

Between 1.031 inches and 1.188 inches

Shaft Diameter:

Between 0.125 inches and 0.250 inches

Shaft Length:

Between 1.000 inches and 1.438 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.312 inches

Shaft Diameter:

1.484 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Dual concentric

Maximum Starting Torque:

21.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

Nonturn Device Location:

At 9 o'clock

Nonturn Device Radius:

0.531 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Double pole, double throw

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:

2.500 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 330.0 and 340.0

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:

-20.0 to 20.0 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

Special Features:

0.125 in. Diameter shaft to control switch, with 22 degrees min, 32 degrees maximum index

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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