

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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