

View Online at <https://aerobasegroup.com/nsn/5905-01-089-6569>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

1.156 inches

**Shaft Diameter:**

Between 0.248 inches and 0.250 inches

**Shaft Length:**

1.875 inches

**Mounting Bushing Length:**

0.406 inches

**Body Length:**

1.641 inches

**Undercut Diameter:**

Between 0.124 inches and 0.126 inches

**Shaft Style:**

Round, stepped

**Shaft Bearing Type:**

Sleeve

**Switch Type:**

Rotary

**Switch Voltage Rating In Volts:**

120.0

**Actuator Type:**

Dual concentric

**Effective Electrical Rotation In Deg Angular Rotation:**

312.0

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.531 inches

**Switch Operating Position:**

Start of rotation

**Switch Contact Arrangement:**

Single pole, double throw, three positions maintained

**Fragility Factor:**

Moderately rugged

**Undercut Length:**

0.875 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:**

Humidity proof and panel seal and shaft seal and switch

**Electrical Resistance Per Section:**

10.0 percent, rated amperes c and better industrial clears

**Rotary Actuator Travel In Angular Deg:**

312.0

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

120.0 all sections

**Power Dissipation Rating Per Section In Watts:**

2.0 7th secondary finish

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 all sections

**Actuator Travel Control Feature:**

Stops

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

70.0 all sections

**Switch Current Type And Rating In Amps:**

3.000 ac

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

10 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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