

View Online at <https://aerobasegroup.com/nsn/5905-01-129-1213>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

Between 0.720 inches and 0.780 inches

**Shaft Diameter:**

Between 0.124 inches and 0.126 inches

**Shaft Length:**

Between 0.531 inches and 0.593 inches

**Mounting Bushing Length:**

Between 0.235 inches and 0.265 inches

**Body Length:**

Between 0.954 inches and 1.016 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Bearing

**Switch Type:**

Toggle

**Switch Voltage Rating In Volts:**

125.0

**Actuator Type:**

Single shaft

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

Between 275.0 and 285.0

**Maximum Starting Torque:**

6.00 inch-ounces

**Maximum Running Torque:**

6.00 inch-ounces

**Maximum Stop Torque:**

80.00 inch-ounces

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.344 inches

**Switch Operating Position:**

End of linear movement

**Switch Contact Arrangement:**

Single pole, single throw, normally open, both positions maintained

**Fragility Factor:**

Moderately rugged

**Screw Thread Diameter:**

0.250 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

**Cubic Measure:**

0.485 cubic inches

**Electrical Resistance Per Section:**

50.0 percent, rated amperes c and better industrial clears

**Rotary Actuator Travel In Angular Deg:**

Between 275.0 and 285.0

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

150.0 all sections

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

2.0 free air all sections

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 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:**

8 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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