

View Online at <https://aerobasegroup.com/nsn/5905-01-291-0675>

**Section Quantity:**

1

**Body Style:**

Rectangular bushing mounted

**Reliability Indicator:**

Not established

**Shaft Diameter:**

Between 0.077 inches and 0.079 inches

**Shaft Length:**

Between 0.891 inches and 0.953 inches

**Mounting Bushing Length:**

Between 0.234 inches and 0.266 inches

**Body Length:**

Between 1.000 inches and 1.094 inches

**Body Width:**

Between 0.609 inches and 0.641 inches

**Body Height:**

Between 0.609 inches and 0.641 inches

**Shaft Style:**

Round

**Switch Type:**

Push-pull

**Switch Voltage Rating In Volts:**

125.0

**Actuator Type:**

Single shaft

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

260.0

**Maximum Starting Torque:**

6.00 inch-ounces

**Maximum Running Torque:**

6.00 inch-ounces

**Maximum Stop Torque:**

32.00 inch-ounces

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.091 inches

**Switch Operating Position:**

Any position of rotation travel

**Switch Contact Arrangement:**

Double pole, single throw, one open, one closed

**Fragility Factor:**

Moderately rugged

**End Application:**

6625-01-029-4548 oscilloscope

**Screw Thread Diameter:**

Between 0.234 inches and 0.266 inches

**Screw Thread Series Designator:**

Unef

**Screw Thread Qty Per Inch (tpi):**

32.0

**Terminal Location:**

Right-left adjacent sides

**Mounting Method:**

Standard bushing

**Features Provided:**

Switch

**Cubic Measure:**

0.427 cubic inches

**Electrical Resistance Per Section:**

100.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

305.0

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

120.0 single section

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

-100.0/+100.0 single section

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

0.75 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0/+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 dc

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

11 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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