

View Online at <https://aerobasegroup.com/nsn/5905-01-164-9719>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

0.640 inches

**Shaft Diameter:**

Between 0.124 inches and 0.126 inches

**Shaft Length:**

Between 0.392 inches and 0.418 inches

**Mounting Bushing Length:**

Between 0.190 inches and 0.200 inches

**Body Length:**

Between 0.381 inches and 0.405 inches

**Shaft Style:**

Round, flat, undercut

**Switch Type:**

Rotary

**Switch Voltage Rating In Volts:**

10.0

**Actuator Type:**

Single shaft

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

Between 293.0 and 303.0

**Maximum Starting Torque:**

0.75 inch-ounces

**Maximum Running Torque:**

4.00 inch-ounces

**Switch Contact Arrangement:**

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

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unf

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

28.0

**Mounting Method:**

Standard bushing

**Features Provided:**

Switch

**Electrical Resistance Per Section:**

50.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 315.0 and 325.0

**Function Conformity Tolerance Per Section:**

-10.00/+10.00 single section

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

85.0 single section

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

0.032 free air single section

**Function Conformity Per Section:**

Single section absolute conformity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

Single section table

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

55.0 single section

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

3.000 dc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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