

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

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