

View Online at <https://aerobasegroup.com/nsn/5905-00-934-1641>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

liilength:

Between 1.719 inches and 2.031 inches

Body Diameter:

Between 0.890 inches and 0.922 inches

Shaft Diameter:

Between 0.248 inches and 0.251 inches

Shaft Length:

Between 0.844 inches and 0.906 inches

Mounting Bushing Length:

Between 0.359 inches and 0.391 inches

Body Length:

Between 0.734 inches and 0.766 inches

liidiameter:

1.274 inches

Shaft Style:

Round, slotted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

117.0

Actuator Type:

Single shaft

Maximum Starting Torque:

6.00 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.422 inches and 0.454 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

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

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Features Provided:

Switch

Electrical Resistance Per Section:

25.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 266.0 and 338.0

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Switch Current Type And Rating In Amps:

3.000 ac

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0