

View Online at <https://aerobasegroup.com/nsn/5905-00-927-2883>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.125 inches

Body Diameter:

0.937 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.375 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.029 inches

Overall Diameter:

1.500 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Switch Type:

Rotary

Switch Voltage Rating In Volts:

3.0 and 15.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

280.0

Maximum Starting Torque:

1.50 inch-ounces

Maximum Running Torque:

1.50 inch-ounces

Maximum Stop Torque:

192.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.438 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Double pole, single throw, normally closed

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Features Provided:

Switch

Cubic Measure:

1.988 cubic inches

Electrical Resistance Per Section:

50.0 percent, rated amperes c and better industrial clears

Rotary Actuator Travel In Angular Deg:

330.0

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

105.0 all sections

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

-400.0/+400.0 all sections

Power Dissipation Rating Per Section In Watts:

0.3 free air all sections

Resistance Tolerance Per Section In Percent:

-30.0/+30.0 all sections

Actuator Travel Control Feature:

Stops

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

40.0 all sections

Switch Current Type And Rating In Amps:

125.000 ac and 10.000 dc

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

10 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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