

View Online at <https://aerobasegroup.com/nsn/5905-00-168-9318>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Overall Length:

3.813 inches

Body Diameter:

1.219 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.500 inches

Mounting Bushing Length:

0.250 inches

Body Length:

2.313 inches

Overall Diameter:

1.094 inches

Undercut Diameter:

0.125 inches

Shaft Style:

Round, stepped

Shaft Bearing Type:

Bearing

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.359 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

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

Fragility Factor:

Rugged

Undercut Length:

0.500 inches

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

Electrical Resistance Per Section:

500.000 ohms 2nd section

Rotary Actuator Travel In Angular Deg:

320.0

Function Conformity Tolerance Per Section:

-3.00 to 3.00 all sections

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

125.0 all sections

Power Dissipation Rating Per Section In Watts:

4.0 free air 1st section

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 all sections

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

All sections linear

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

-20.0 to 20.0 all sections

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

60.0 all sections

Switch Current Type And Rating In Amps:

2.000 ac

Unpackaged Unit Weight:

1.25 ounces

Terminal Type And Quantity:

8 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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